MycoMass - 49 Classes, 142 Subclasses, 5115 Molecules

Number	Abbreation	Class	Subclass	Alkyl length	Unsaturation	Formula C	H	O	N	P	S	M	[M+H]+	[M+NH4]+	[M+Na]+	[M+Fe-2H]+	[M-H]-	[M+HCOO]-	[M+CH3COO]
1	DAT	acyl trehaloses	diacylated	24	2	36	62	13				702.41905	703.42632	720.45287	725.40827		701.41177	747.41725	761.43290
2	DAT	acyl trehaloses	diacylated	24	1	36	64	13				704.43470	705.44197	722.46852	727.42392		703.42742	749.43290	763.44855
3	DAT	acyl trehaloses	diacylated	24	0	36	66	13				706.45035	707.45762	724.48417	729.43957		705.44307	751.44855	765.46420
4	DAT	acyl trehaloses	diacylated	25	2	37	64	13				716.43470	717.44197	734.46852	739.42392		715.42742	761.43290	775.44855
5	DAT	acyl trehaloses	diacylated	25	1	37	66	13				718.45035	719.45762	736.48417	741.43957		717.44307	763.44855	777.46420
6	DAT	acyl trehaloses	diacylated	25	0	37	68	13				720.46600	721.47327	738.49982	743.45522		719.45872	765.46420	779.47985
7	DAT	acyl trehaloses	diacylated	26	2	38	66	13				730.45035	731.45762	748.48417	753.43957		729.44307	775.44855	789.46420
8	DAT	acyl trehaloses	diacylated	26	1	38	68	13				732.46600	733.47327	750.49982	755.45522		731.45872	777.46420	791.47985
9	DAT	acyl trehaloses	diacylated	26	0	38	70	13				734.48165	735.48892	752.51547	757.47087		733.47437	779.47985	793.49550
10	DAT	acyl trehaloses	diacylated	27	2	39	68	13				744.46600	745.47327	762.49982	767.45522		743.45872	789.46420	803.47985
11	DAT	acyl trehaloses	diacylated	27	1	39	70	13				746.48165	747.48892	764.51547	769.47087		745.47437	791.47985	805.49550
12	DAT	acyl trehaloses	diacylated	27	0	39	72	13				748.49730	749.50457	766.53112	771.48652		747.49002	793.49550	807.51115
13	DAT	acyl trehaloses	diacylated	28	2	40	70	13				758.48165	759.48892	776.51547	781.47087		757.47437	803.47985	817.49550
14	DAT	acyl trehaloses	diacylated	28	1	40	72	13				760.49730	761.50457	778.53112	783.48652		759.49002	805.49550	819.51115
15	DAT	acyl trehaloses	diacylated	28	0	40	74	13				762.51295	763.52022	780.54677	785.50217		761.50567	807.51115	821.52680
16	DAT	acyl trehaloses	diacylated	29	2	41	72	13				772.49730	773.50457	790.53112	795.48652		771.49002	817.49550	831.51115
17	DAT	acyl trehaloses	diacylated	29	1	41	74	13				774.51295	775.52022	792.54677	797.50217		773.50567	819.51115	833.52680
18	DAT	acyl trehaloses	diacylated	29	0	41	76	13				776.52860	777.53587	794.56242	799.51782		775.52132	821.52680	835.54245
19	DAT	acyl trehaloses	diacylated	30	2	42	74	13				786.51295	787.52022	804.54677	809.50217		785.50567	831.51115	845.52680
20	DAT	acyl trehaloses	diacylated	30	1	42	76	13				788.52860	789.53587	806.56242	811.51782		787.52132	833.52680	847.54245
21	DAT	acyl trehaloses	diacylated	30	0	42	78	13				790.54425	791.55152	808.57807	813.53347		789.53697	835.54245	849.55810
22	DAT	acyl trehaloses	diacylated	31	2	43	76	13				800.52860	801.53587	818.56242	823.51782		799.52132	845.52680	859.54245
23	DAT	acyl trehaloses	diacylated	31	1	43	78	13				802.54425	803.55152	820.57807	825.53347		801.53697	847.54245	861.55810
24	DAT	acyl trehaloses	diacylated	31	0	43	80	13				804.55990	805.56717	822.59372	827.54912		803.55262	849.55810	863.57375
25	DAT	acyl trehaloses	diacylated	32	2	44	78	13				814.54425	815.55152	832.57807	837.53347		813.53697	859.54245	873.55810
26	DAT	acyl trehaloses	diacylated	32	1	44	80	13				816.55990	817.56717	834.59372	839.54912		815.55262	861.55810	875.57375
27	DAT	acyl trehaloses	diacylated	32	0	44	82	13				818.57555	819.58282	836.60937	841.56477		817.56827	863.57375	877.58940
28	DAT	acyl trehaloses	diacylated	33	2	45	80	13				828.55990	829.56717	846.59372	851.54912		827.55262	873.55810	887.57375
29	DAT	acyl trehaloses	diacylated	33	1	45	82	13				830.57555	831.58282	848.60937	853.56477		829.56827	875.57375	889.58940
30	DAT	acyl trehaloses	diacylated	33	0	45	84	13				832.59120	833.59847	850.62502	855.58042		831.58392	877.58940	891.60505
31	DAT	acyl trehaloses	diacylated	34	2	46	82	13				842.57555	843.58282	860.60937	865.56477		841.56827	887.57375	901.58940
32	DAT	acyl trehaloses	diacylated	34	1	46	84	13				844.59120	845.59847	862.62502	867.58042		843.58392	889.58940	903.60505
33	DAT	acyl trehaloses	diacylated	34	0	46	86	13				846.60685	847.61412	864.64067	869.59607		845.59957	891.60505	905.62070
34	DAT	acyl trehaloses	diacylated	35	2	47	84	13				856.59120	857.59847	874.62502	879.58042		855.58392	901.58940	915.60505
35	DAT	acyl trehaloses	diacylated	35	1	47	86	13				858.60685	859.61412	876.64067	881.59607		857.59957	903.60505	917.62070
36	DAT	acyl trehaloses	diacylated	35	0	47	88	13				860.62250	861.62977	878.65632	883.61172		859.61522	905.62070	919.63635
37	DAT	acyl trehaloses	diacylated	36	2	48	86	13				870.60685	871.61412	888.64067	893.59607		869.59957	915.60505	929.62070
38	DAT	acyl trehaloses	diacylated	36	1	48	88	13				872.62250	873.62977	890.65632	895.61172		871.61522	917.62070	931.63635
39	DAT	acyl trehaloses	diacylated	36	0	48	90	13				874.63815	875.64542	892.67197	897.62737		873.63087	919.63635	933.65200
40	DAT	acyl trehaloses	diacylated	37	2	49	88	13				884.62250	885.62977	902.65632	907.61172		883.61522	929.62070	943.63635
41	DAT	acyl trehaloses	diacylated	37	1	49	90	13				886.63815	887.64542	904.67197	909.62737		885.63087	931.63635	945.65200
42	DAT	acyl trehaloses	diacylated	37	0	49	92	13				888.65380	889.66107	906.68762	911.64302		887.64652	933.65200	947.66765
43	DAT	acyl trehaloses	diacylated	38	2	50	90	13				898.63815	899.64542	916.67197	921.62737		897.63087	943.63635	957.65200
44	DAT	acyl trehaloses	diacylated	38	1	50	92	13				900.65380	901.66107	918.68762	923.64302		899.64652	945.65200	959.66765
45	DAT	acyl trehaloses	diacylated	38	0	50	94	13				902.66945	903.67672	920.70327	925.65867		901.66217	947.66765	961.68330
46	DAT	acyl trehaloses	diacylated	39	2	51	92	13				912.65380	913.66107	930.68762	935.64302		911.64652	957.65200	971.66765
47	DAT	acyl trehaloses	diacylated	39	1	51	94	13				914.66945	915.67672	932.70327	937.65867		913.66217	959.66765	973.68330
48	DAT	acyl trehaloses	diacylated	39	0	51	96	13				916.68510	917.69237	934.71892	939.67432		915.67782	961.68330	975.69895
49	DAT	acyl trehaloses	diacylated	40	2	52	94	13				926.66945	927.67672	944.70327	949.65867		925.66217	971.66765	985.68330
50	DAT	acyl trehaloses	diacylated	40	1	52	96	13				928.68510	929.69237	946.71892	951.67432		927.67782	973.68330	987.69895
51	DAT	acyl trehaloses	diacylated	40	0	52	98	13				930.70075	931.70802	948.73457	953.68997		929.69347	975.69895	989.71460
52	DAT	acyl trehaloses	diacylated	41	2	53	96	13				940.68510	941.69237	958.71892	963.67432		939.67782	985.68330	999.69895
53	DAT	acyl trehaloses	diacylated	41	1	53	98	13				942.70075	943.70802	960.73457	965.68997		941.69347	987.69895	1001.71460
54	DAT	acyl trehaloses	diacylated	41	0	53	100	13				944.71640	945.72367	962.75022	967.70562		943.70912	989.71460	1003.73025
55	DAT	acyl trehaloses	diacylated	42	2	54	98	13				954.70075	955.70802	972.73457	977.68997		953.69347	999.69895	1013.71460
56	DAT	acyl trehaloses	diacylated	42	1	54	100	13				956.71640	957.72367	974.75022	979.70562		955.70912	1001.71460	1015.73025
57	DAT	acyl trehaloses	diacylated	42	0	54	102	13				958.73205	959.73932	976.76587	981.72127		957.72477	1003.73025	1017.74590
58	DAT	acyl trehaloses	diacylated	43	2	55	100	13				968.71640	969.72367	986.75022	991.70562		967.70912	1013.71460	1027.73025
59	DAT	acyl trehaloses	diacylated	43	1	55	102	13				970.73205	971.73932	988.76587	993.72127		969.72477	1015.73025	1029.74590
60	DAT	acyl trehaloses	diacylated	43	0	55	104	13				972.74770	973.75497	990.78152	995.73692		971.74042	1017.74590	1031.76155
61	DAT	acyl trehaloses	diacylated	44	2	56	102	13				982.73205	983.73932	1000.76587	1005.72127		981.72477	1027.73025	1041.74590
62	DAT	acyl trehaloses	diacylated	44	1	56	104	13				984.74770	985.75497	1002.78152	1007.73692		983.74042	1029.74590	1043.76155
63	DAT	acyl trehaloses	diacylated	44	0	56	106	13				986.76335	987.77062	1004.79717	1009.75257		985.75607	1031.76155	1045.77720
64	DAT	acyl trehaloses	diacylated	45	2	57	104	13				996.74770	997.75497	1014.78152	1019.73692		995.74042	1041.74590	1055.76155
65	DAT	acyl trehaloses	diacylated	45	1	57	106	13				998.76335	999.77062	1016.79717	1021.75257		997.75607	1043.76155	1057.77720
66	DAT	acyl trehaloses	diacylated	45	0	57	108	13				1000.77900	1001.78627	1018.81282	1023.76822		999.77172	1045.77720	1059.79285
67	DAT	acyl trehaloses	diacylated	46	2	58	106	13				1010.76335	1011.77062	1028.79717	1033.75257		1009.75607	1055.76155	1069.77720
68	DAT	acyl trehaloses	diacylated	46	1	58	108	13				1012.77900	1013.78627	1030.81282	1035.76822		1011.77172	1057.77720	1071.79285
69	DAT	acyl trehaloses	diacylated	46	0	58	110	13				1014.79465	1015.80192	1032.82847	1037.78387		1013.78737	1059.79285	1073.80850
70	DAT	acyl trehaloses	diacylated	47	2	59	108	13				1024.77900	1025.78627	1042.81282	1047.76822		1023.77172	1069.77720	1083.79285
71	DAT	acyl trehaloses	diacylated	47	1	59	110	13				1026.79465	1027.80192	1044.82847	1049.78387		1025.78737	1071.79285	1085.80850
72	DAT	acyl trehaloses	diacylated	47	0	59	112	13				1028.81030	1029.81757	1046.84412	1051.79952		1027.80302	1073.80850	1087.82415
73	DAT	acyl trehaloses	diacylated	48	2	60	110	13				1038.79465	1039.80192	1056.82847	1061.78387		1037.78737	1083.79285	1097.80850
74	DAT	acyl trehaloses	diacylated	48	1	60	112	13				1040.81030	1041.81757	1058.84412	1063.79952		1039.80302	1085.80850	1099.82415
75	DAT	acyl trehaloses	diacylated	48	0	60	114	13				1042.82595	1043.83322	1060.85977	1065.81517		1041.81867	1087.82415	1101.83980
76	DAT	acyl trehaloses	diacylated	49	2	61	112	13				1052.81030	1053.81757	1070.84412	1075.79952		1051.80302	1097.80850	1111.82415
77	DAT	acyl trehaloses	diacylated	49	1	61	114	13				1054.82595	1055.83322	1072.85977	1077.81517		1053.81867	1099.82415	1113.83980
78	DAT	acyl trehaloses	diacylated	49	0	61	116	13				1056.84160	1057.84887	1074.87542	1079.83082		1055.83432	1101.83980	1115.85545
79	DAT	acyl trehaloses	diacylated	50	2	62	114	13				1066.82595	1067.83322	1084.85977	1089.81517		1065.81867	1111.82415	1125.83980
80	DAT	acyl trehaloses	diacylated	50	0	62	118	13				1070.85725	1071.86452	1088.89107	1093.84647		1069.84997	1115.85545	1129.87110
81	DAT	acyl trehaloses	diacylated	51	2	63	116	13				1080.84160	1081.84887	1098.87542	1103.83082		1079.83432	1125.83980	1139.85545
82	DAT	acyl trehaloses	diacylated	51	1	63	118	13				1082.85725	1083.86452	1100.89107	1105.84647		1081.84997	1127.85545	1141.87110
83	DAT	acyl trehaloses	diacylated	51	0	63	120	13				1084.87290	1085.88017	1102.90672	1107.86212		1083.86562	1129.87110	1143.88675
84	DAT	acyl trehaloses	diacylated	52	2	64	118	13				1094.85725	1095.86452	1112.89107	1117.84647		1093.84997	1139.85545	1153.87110
85	DAT	acyl trehaloses	diacylated	52	1	64	120	13				1096.87290	1097.88017	1114.90672	1119.86212		1095.86562	1141.87110	1155.88675
86	DAT	acyl trehaloses	diacylated	52	0	64	122	13				1098.88855	1099.89582	1116.92237	1121.87777		1097.88127	1143.88675	1157.90240
87	DAT	acyl trehaloses	diacylated	53	2	65	120	13				1108.87290	1109.88017	1126.90672	1131.86212		1107.86562	1153.87110	1167.88675
88	DAT	acyl trehaloses	diacylated	53	1	65	122	13				1110.88855	1111.89582	1128.92237	1133.87777		1109.88127	1155.88675	1169.90240
89	DAT	acyl trehaloses	diacylated	53	0	65	124	13				1112.90420	1113.91147	1130.93802	1135.89342		1111.89692	1157.90240	1171.91805
90	DAT	acyl trehaloses	diacylated	54	2	66	122	13				1122.88855	1123.89582	1140.92237	1145.87777		1121.88127	1167.88675	1181.90240
91	DAT	acyl trehaloses	diacylated	54	1	66	124	13				1124.90420	1125.91147	1142.93802	1147.89342		1123.89692	1169.90240	1183.91805
92	DAT	acyl trehaloses	diacylated	54	0	66	126	13				1126.91985	1127.92712	1144.95367	1149.90907		1125.91257	1171.91805	1185.93370
93	DAT	acyl trehaloses	diacylated	55	2	67	124	13				1136.90420	1137.91147	1154.93802	1159.89342		1135.89692	1181.90240	1195.91805
94	DAT	acyl trehaloses	diacylated	55	1	67	126	13				1138.91985	1139.92712	1156.95367	1161.90907		1137.91257	1183.91805	1197.93370
95	DAT	acyl trehaloses	diacylated	55	0	67	128	13				1140.93550	1141.94277	1158.96932	1163.92472		1139.92822	1185.93370	1199.94935
96	DAT	acyl trehaloses	diacylated	56	2	68	126	13				1150.91985	1151.92712	1168.95367	1173.90907		1149.91257	1195.91805	1209.93370
97	DAT	acyl trehaloses	diacylated	56	1	68	128	13				1152.93550	1153.94277	1170.96932	1175.92472		1151.92822	1197.93370	1211.94935
98	DAT	acyl trehaloses	diacylated	56	0	68	130	13				1154.95115	1155.95842	1172.98497	1177.94037		1153.94387	1199.94935	1213.96500
99	DAT	acyl trehaloses	diacylated	57	2	69	128	13				1164.93550	1165.94277	1182.96932	1187.92472		1163.92822	1209.93370	1223.94935
100	DAT	acyl trehaloses	diacylated	57	1	69	130	13				1166.95115	1167.95842	1184.98497	1189.94037		1165.94387	1211.94935	1225.96500
101	DAT	acyl trehaloses	diacylated	57	0	69	132	13				1168.96680	1169.97407	1187.00062	1191.95602		1167.95952	1213.96500	1227.98065
102	DAT	acyl trehaloses	diacylated	58	2	70	130	13				1178.95115	1179.95842	1196.98497	1201.94037		1177.94387	1223.94935	1237.96500
103	DAT	acyl trehaloses	diacylated	58	1	70	132	13				1180.96680	1181.97407	1199.00062	1203.95602		1179.95952	1225.96500	1239.98065
104	DAT	acyl trehaloses	diacylated	58	0	70	134	13				1182.98245	1183.98972	1201.01627	1205.97167		1181.97517	1227.98065	1241.99630
105	DAT	acyl trehaloses	diacylated	59	2	71	132	13				1192.96680	1193.97407	1211.00062	1215.95602		1191.95952	1237.96500	1251.98065
106	DAT	acyl trehaloses	diacylated	59	1	71	134	13				1194.98245	1195.98972	1213.01627	1217.97167		1193.97517	1239.98065	1253.99630
107	DAT	acyl trehaloses	diacylated	59	0	71	136	13				1196.99810	1198.00537	1215.03192	1219.98732		1195.99082	1241.99630	1256.01195
108	DAT	acyl trehaloses	diacylated	60	2	72	134	13				1206.98245	1207.98972	1225.01627	1229.97167		1205.97517	1251.98065	1265.99630
109	DAT	acyl trehaloses	diacylated	60	1	72	136	13				1208.99810	1210.00537	1227.03192	1231.98732		1207.99082	1253.99630	1268.01195
110	DAT	acyl trehaloses	diacylated	60	0	72	138	13				1211.01375	1212.02102	1229.04757	1234.00297		1210.00647	1256.01195	1270.02760
111	DAT	acyl trehaloses	diacylated	61	2	73	136	13				1220.99810	1222.00537	1239.03192	1243.98732		1219.99082	1265.99630	1280.01195
112	DAT	acyl trehaloses	diacylated	61	1	73	138	13				1223.01375	1224.02102	1241.04757	1246.00297		1222.00647	1268.01195	1282.02760
113	DAT	acyl trehaloses	diacylated	61	0	73	140	13				1225.02940	1226.03667	1243.06322	1248.01862		1224.02212	1270.02760	1284.04325
114	DAT	acyl trehaloses	diacylated	62	2	74	138	13				1235.01375	1236.02102	1253.04757	1258.00297		1234.00647	1280.01195	1294.02760

115	DAT	acyl trehaloses	diacylated	62	1	74	140	13	1237.02940	1238.03667	1255.06322	1260.01862	1236.02212	1282.02760	1296.04325
116	DAT	acyl trehaloses	diacylated	62	0	74	142	13	1239.04505	1240.05232	1257.07887	1262.03427	1238.03777	1284.04325	1298.05890
117	DAT	acyl trehaloses	diacylated	63	2	75	140	13	1249.02940	1250.03667	1267.06322	1272.01862	1248.02212	1294.02760	1308.04325
118	DAT	acyl trehaloses	diacylated	63	1	75	142	13	1251.04505	1252.05232	1269.07887	1274.03427	1250.03777	1296.04325	1310.05890
119	DAT	acyl trehaloses	diacylated	63	0	75	144	13	1253.06070	1254.06797	1271.09452	1276.04992	1252.05342	1298.05890	1312.07455
120	DAT	acyl trehaloses	diacylated	64	2	76	142	13	1263.04505	1264.05232	1281.07887	1286.03427	1262.03777	1308.04325	1322.05890
121	DAT	acyl trehaloses	diacylated	64	1	76	144	13	1265.06070	1266.06797	1283.09452	1288.04992	1264.05342	1310.05890	1324.07455
122	DAT	acyl trehaloses	diacylated	64	0	76	146	13	1267.07635	1268.08362	1285.11017	1290.06557	1266.06907	1312.07455	1326.09020
123	DAT	acyl trehaloses	diacylated	65	2	77	144	13	1277.06070	1278.06797	1295.09452	1300.04992	1276.05342	1322.05890	1336.07455
124	DAT	acyl trehaloses	diacylated	65	1	77	146	13	1279.07635	1280.08362	1297.11017	1302.06557	1278.06907	1324.07455	1338.09020
125	DAT	acyl trehaloses	diacylated	65	0	77	148	13	1281.09200	1282.09927	1299.12582	1304.08122	1280.08472	1326.09020	1340.10585
126	DAT	acyl trehaloses	diacylated	66	2	78	146	13	1291.07635	1292.08362	1309.11017	1314.06557	1290.06907	1336.07455	1350.09020
127	DAT	acyl trehaloses	diacylated	66	1	78	148	13	1293.09200	1294.09927	1311.12582	1316.08122	1292.08472	1338.09020	1352.10585
128	DAT	acyl trehaloses	diacylated	66	0	78	150	13	1295.10765	1296.11492	1313.14147	1318.09687	1294.10037	1340.10585	1354.12150
129	DAT	acyl trehaloses	diacylated	67	0	79	152	13	1309.12330	1310.13057	1327.15712	1332.11252	1308.11602	1354.12150	1368.13715
130	DAT	acyl trehaloses	diacylated	68	0	80	154	13	1323.13895	1324.14622	1341.17277	1346.12817	1322.13167	1368.13715	1382.15280
131	DAT	acyl trehaloses	diacylated	70	0	82	158	13	1351.17025	1352.17752	1369.20407	1374.15947	1350.16297	1396.16845	1410.18410
132	TAT	acyl trehaloses	triacylated	36	3	48	82	14	882.57046	883.57774	900.60429	905.55968	881.56318	927.56866	941.58431
133	TAT	acyl trehaloses	triacylated	36	2	48	84	14	884.58611	885.59339	902.61994	907.57533	883.57883	929.58431	943.59996
134	TAT	acyl trehaloses	triacylated	36	1	48	86	14	886.60176	887.60904	904.63559	909.59098	885.59448	931.59996	945.61561
135	TAT	acyl trehaloses	triacylated	36	0	48	88	14	888.61741	889.62469	906.65124	911.60663	887.61013	933.61561	947.63126
136	TAT	acyl trehaloses	triacylated	37	3	49	84	14	896.58611	897.59339	914.61994	919.57533	895.57883	941.58431	955.59996
137	TAT	acyl trehaloses	triacylated	37	2	49	86	14	898.60176	899.60904	916.63559	921.59098	897.59448	943.59996	957.61561
138	TAT	acyl trehaloses	triacylated	37	1	49	88	14	900.61741	901.62469	918.65124	923.60663	899.61013	945.61561	959.63126
139	TAT	acyl trehaloses	triacylated	37	0	49	90	14	902.63306	903.64034	920.66689	925.62228	901.62578	947.63126	961.64691
140	TAT	acyl trehaloses	triacylated	38	3	50	86	14	910.60176	911.60904	928.63559	933.59098	909.59448	955.59996	969.61561
141	TAT	acyl trehaloses	triacylated	38	2	50	88	14	912.61741	913.62469	930.65124	935.60663	911.61013	957.61561	971.63126
142	TAT	acyl trehaloses	triacylated	38	0	50	92	14	916.64871	917.65599	934.68254	939.63793	915.64143	961.64691	975.66256
143	TAT	acyl trehaloses	triacylated	39	3	51	88	14	924.61741	925.62469	942.65124	947.60663	923.61013	969.61561	983.63126
144	TAT	acyl trehaloses	triacylated	39	2	51	90	14	926.63306	927.64034	944.66689	949.62228	925.62578	971.63126	985.64691
145	TAT	acyl trehaloses	triacylated	39	0	51	94	14	930.66436	931.67164	948.69819	953.65358	929.65708	975.66256	989.67821
146	TAT	acyl trehaloses	triacylated	40	3	52	90	14	938.63306	939.64034	956.66689	961.62228	937.62578	983.63126	997.64691
147	TAT	acyl trehaloses	triacylated	40	2	52	92	14	940.64871	941.65599	958.68254	963.63793	939.64143	985.64691	999.66256
148	TAT	acyl trehaloses	triacylated	40	0	52	96	14	944.68001	945.68729	962.71384	967.66923	943.67273	989.67821	1003.69386
149	TAT	acyl trehaloses	triacylated	41	3	53	92	14	952.64871	953.65599	970.68254	975.63793	951.64143	997.64691	1011.66256
150	TAT	acyl trehaloses	triacylated	41	2	53	94	14	954.66436	955.67164	972.69819	977.65358	953.65708	999.66256	1013.67821
151	TAT	acyl trehaloses	triacylated	41	0	53	98	14	958.69566	959.70294	976.72949	981.68488	957.68838	1003.69386	1017.70951
152	TAT	acyl trehaloses	triacylated	42	3	54	94	14	966.66436	967.67164	984.69819	989.65358	965.65708	1011.66256	1025.67821
153	TAT	acyl trehaloses	triacylated	42	2	54	96	14	968.68001	969.68729	986.71384	991.66923	967.67273	1013.67821	1027.69386
154	TAT	acyl trehaloses	triacylated	42	0	54	100	14	972.71131	973.71859	990.74514	995.70053	971.70403	1017.70951	1031.72516
155	TAT	acyl trehaloses	triacylated	43	3	55	96	14	980.68001	981.68729	998.71384	1003.66923	979.67273	1025.67821	1039.69386
156	TAT	acyl trehaloses	triacylated	43	2	55	98	14	982.69566	983.70294	1000.72949	1005.68488	981.68838	1027.69386	1041.70951
157	TAT	acyl trehaloses	triacylated	43	0	55	102	14	986.72696	987.73424	1004.76079	1009.71618	985.71968	1031.72516	1045.74081
158	TAT	acyl trehaloses	triacylated	44	3	56	98	14	994.69566	995.70294	1012.72949	1017.68488	993.68838	1039.69386	1053.70951
159	TAT	acyl trehaloses	triacylated	44	2	56	100	14	996.71131	997.71859	1014.74514	1019.70053	995.70403	1041.70951	1055.72516
160	TAT	acyl trehaloses	triacylated	44	1	56	102	14	998.72696	999.73424	1016.76079	1021.71618	997.71968	1043.72516	1057.74081
161	TAT	acyl trehaloses	triacylated	44	0	56	104	14	1000.74261	1001.74989	1018.77644	1023.73183	999.73533	1045.74081	1059.75646
162	TAT	acyl trehaloses	triacylated	45	3	57	100	14	1008.71131	1009.71859	1026.74514	1031.70053	1007.70403	1053.70951	1067.72516
163	TAT	acyl trehaloses	triacylated	45	2	57	102	14	1010.72696	1011.73424	1028.76079	1033.71618	1009.71968	1055.72516	1069.74081
164	TAT	acyl trehaloses	triacylated	45	1	57	104	14	1012.74261	1013.74989	1030.77644	1035.73183	1011.73533	1057.74081	1071.75646
165	TAT	acyl trehaloses	triacylated	45	0	57	106	14	1014.75826	1015.76554	1032.79209	1037.74748	1013.75098	1059.75646	1073.77211
166	TAT	acyl trehaloses	triacylated	46	3	58	102	14	1022.72696	1023.73424	1040.76079	1045.71618	1021.71968	1067.72516	1081.74081
167	TAT	acyl trehaloses	triacylated	46	2	58	104	14	1024.74261	1025.74989	1042.77644	1047.73183	1023.73533	1069.74081	1083.75646
168	TAT	acyl trehaloses	triacylated	46	1	58	106	14	1026.75826	1027.76554	1044.79209	1049.74748	1025.75098	1071.75646	1085.77211
169	TAT	acyl trehaloses	triacylated	46	0	58	108	14	1028.77391	1029.78119	1046.80774	1051.76313	1027.76663	1073.77211	1087.78776
170	TAT	acyl trehaloses	triacylated	47	3	59	104	14	1036.74261	1037.74989	1054.77644	1059.73183	1035.73533	1081.74081	1095.75646
171	TAT	acyl trehaloses	triacylated	47	2	59	106	14	1038.75826	1039.76554	1056.79209	1061.74748	1037.75098	1083.75646	1097.77211
172	TAT	acyl trehaloses	triacylated	47	1	59	108	14	1040.77391	1041.78119	1058.80774	1063.76313	1039.76663	1085.77211	1099.78776
173	TAT	acyl trehaloses	triacylated	47	0	59	110	14	1042.78956	1043.79684	1060.82339	1065.77878	1041.78228	1087.78776	1101.80341
174	TAT	acyl trehaloses	triacylated	48	3	60	106	14	1050.75826	1051.76554	1068.79209	1073.74748	1049.75098	1095.75646	1109.77211
175	TAT	acyl trehaloses	triacylated	48	2	60	108	14	1052.77391	1053.78119	1070.80774	1075.76313	1051.76663	1097.77211	1111.78776
176	TAT	acyl trehaloses	triacylated	48	1	60	110	14	1054.78956	1055.79684	1072.82339	1077.77878	1053.78228	1099.78776	1113.80341
177	TAT	acyl trehaloses	triacylated	48	0	60	112	14	1056.80521	1057.81249	1074.83904	1079.79443	1055.79793	1101.80341	1115.81906
178	TAT	acyl trehaloses	triacylated	49	3	61	108	14	1064.77391	1065.78119	1082.80774	1087.76313	1063.76663	1109.77211	1123.78776
179	TAT	acyl trehaloses	triacylated	49	2	61	110	14	1066.78956	1067.79684	1084.82339	1089.77878	1065.78228	1111.78776	1125.80341
180	TAT	acyl trehaloses	triacylated	49	1	61	112	14	1068.80521	1069.81249	1086.83904	1091.79443	1067.79793	1113.80341	1127.81906
181	TAT	acyl trehaloses	triacylated	49	0	61	114	14	1070.82086	1071.82814	1088.85469	1093.81008	1069.81358	1115.81906	1129.83471
182	TAT	acyl trehaloses	triacylated	50	3	62	110	14	1078.78956	1079.79684	1096.82339	1101.77878	1077.78228	1123.78776	1137.80341
183	TAT	acyl trehaloses	triacylated	50	2	62	112	14	1080.80521	1081.81249	1098.83904	1103.79443	1079.79793	1125.80341	1139.81906
184	TAT	acyl trehaloses	triacylated	50	1	62	114	14	1082.82086	1083.82814	1100.85469	1105.81008	1081.81358	1127.81906	1141.83471
185	TAT	acyl trehaloses	triacylated	50	0	62	116	14	1084.83651	1085.84379	1102.87034	1107.82573	1083.82923	1129.83471	1143.85036
186	TAT	acyl trehaloses	triacylated	51	3	63	112	14	1092.80521	1093.81249	1110.83904	1115.79443	1091.79793	1137.80341	1151.81906
187	TAT	acyl trehaloses	triacylated	51	2	63	114	14	1094.82086	1095.82814	1112.85469	1117.81008	1093.81358	1139.81906	1153.83471
188	TAT	acyl trehaloses	triacylated	51	1	63	116	14	1096.83651	1097.84379	1114.87034	1119.82573	1095.82923	1141.83471	1155.85036
189	TAT	acyl trehaloses	triacylated	51	0	63	118	14	1098.85216	1099.85944	1116.88599	1121.84138	1097.84488	1143.85036	1157.86601
190	TAT	acyl trehaloses	triacylated	52	3	64	114	14	1106.82086	1107.82814	1124.85469	1129.81008	1105.81358	1151.81906	1165.83471
191	TAT	acyl trehaloses	triacylated	52	2	64	116	14	1108.83651	1109.84379	1126.87034	1131.82573	1107.82923	1153.83471	1167.85036
192	TAT	acyl trehaloses	triacylated	52	1	64	118	14	1110.85216	1111.85944	1128.88599	1133.84138	1109.84488	1155.85036	1169.86601
193	TAT	acyl trehaloses	triacylated	52	0	64	120	14	1112.86781	1113.87509	1130.90164	1135.85703	1111.86053	1157.86601	1171.88166
194	TAT	acyl trehaloses	triacylated	53	3	65	116	14	1120.83651	1121.84379	1138.87034	1143.82573	1119.82923	1165.83471	1179.85036
195	TAT	acyl trehaloses	triacylated	53	2	65	118	14	1122.85216	1123.85944	1140.88599	1145.84138	1121.84488	1167.85036	1181.86601
196	TAT	acyl trehaloses	triacylated	53	1	65	120	14	1124.86781	1125.87509	1142.90164	1147.85703	1123.86053	1169.86601	1183.88166
197	TAT	acyl trehaloses	triacylated	53	0	65	122	14	1126.88346	1127.89074	1144.91729	1149.87268	1125.87618	1171.88166	1185.89731
198	TAT	acyl trehaloses	triacylated	54	3	66	118	14	1134.85216	1135.85944	1152.88599	1157.84138	1133.84488	1179.85036	1193.86601
199	TAT	acyl trehaloses	triacylated	54	2	66	120	14	1136.86781	1137.87509	1154.90164	1159.85703	1135.86053	1181.86601	1195.88166
200	TAT	acyl trehaloses	triacylated	54	1	66	122	14	1138.88346	1139.89074	1156.91729	1161.87268	1137.87618	1183.88166	1197.89731
201	TAT	acyl trehaloses	triacylated	54	0	66	124	14	1140.89911	1141.90639	1158.93294	1163.88833	1139.89183	1185.89731	1199.91296
202	TAT	acyl trehaloses	triacylated	55	3	67	120	14	1148.86781	1149.87509	1166.90164	1171.85703	1147.86053	1193.86601	1207.88166
203	TAT	acyl trehaloses	triacylated	55	2	67	122	14	1150.88346	1151.89074	1168.91729	1173.87268	1149.87618	1195.88166	1209.89731
204	TAT	acyl trehaloses	triacylated	55	0	67	124	14	1152.89911	1153.90639	1170.93294	1175.88833	1151.89183	1197.89731	1211.91296
205	TAT	acyl trehaloses	triacylated	55	0	67	126	14	1154.91476	1155.92204	1172.94859	1177.90398	1153.90748	1199.91296	1213.92861
206	TAT	acyl trehaloses	triacylated	56	3	68	122	14	1162.88346	1163.89074	1180.91729	1185.87268	1161.87618	1207.88166	1221.89731
207	TAT	acyl trehaloses	triacylated	56	2	68	124	14	1164.89911	1165.90639	1182.93294	1187.88833	1163.89183	1209.89731	1223.91296
208	TAT	acyl trehaloses	triacylated	56	0	68	126	14	1166.91476	1167.92204	1184.94859	1189.90398	1165.90748	1211.91296	1225.92861
209	TAT	acyl trehaloses	triacylated	56	0	68	128	14	1168.93041	1169.93769	1186.96424	1191.91963	1167.92313	1213.92861	1227.94426
210	TAT	acyl trehaloses	triacylated	57	3	69	124	14	1176.89911	1177.90639	1194.93294	1199.88833	1175.89183	1221.89731	1235.91296
211	TAT	acyl trehaloses	triacylated	57	2	69	126	14	1178.91476	1179.92204	1196.94859	1201.90398	1177.90748	1223.91296	1237.92861
212	TAT	acyl trehaloses	triacylated	57	0	69	128	14	1180.93041	1181.93769	1198.96424	1203.91963	1179.92313	1225.92861	1239.94426
213	TAT	acyl trehaloses	triacylated	57	0	69	130	14	1182.94606	1183.95334	1200.97989	1205.93528	1181.93878	1227.94426	1241.95991
214	TAT	acyl trehaloses	triacylated	58	3	70	126	14	1190.91476	1191.92204	1208.94859	1213.90398	1189.90748	1235.91296	1249.92861
215	TAT	acyl trehaloses	triacylated	58	2	70	128	14	1192.93041	1193.93769	1210.96424	1215.91963	1191.92313	1237.92861	1251.94426
216	TAT	acyl trehaloses	triacylated	58	0	70	130	14	1194.94606	1195.95334	1212.97989	1217.93528	1193.93878	1239.94426	1253.95991
217	TAT	acyl trehaloses	triacylated	58	0	70	132	14	1196.96171	1197.96899	1214.99554	1219.95093	1195.95443	1241.95991	1255.97556
218	TAT	acyl trehaloses	triacylated	59	3	71	128	14	1204.93041	1205.93769	1222.96424	1227.91963	1203.92313	1249.92861	1263.94426
219	TAT	acyl trehaloses	triacylated	59	2	71	130	14	1206.94606	1207.95334	1224.97989	1229.93528	1205.93878	1251.94426	1265.95991
220	TAT	acyl trehaloses	triacylated	59	0	71	132	14	1208.96171	1209.96899	1226.99554	1231.95093	1207.95443	1253.95991	1267.97556
221	TAT	acyl trehaloses	triacylated	59	0	71	134	14	1210.97736	1211.98464	1229.01119	1233.96658	1209.97008	1255.97556	1269.99121
222	TAT	acyl trehaloses	triacylated	60	3	72	130	14	1218.94606	1219.95334	1236.97989	1241.93528	1217.93878	1263.94426	1277.95991
223	TAT	acyl trehaloses	triacylated	60	2	72	132	14	1220.96171	1221.96899	1238.99554	1243.95093	1219.95443	1265.95991	1279.97556
224	TAT	acyl trehaloses	triacylated	60	0	72	134	14	1222.97736	1223.98464	1241.01119	1245.96658	1221.97008	1267.97556	1281.99121
225	TAT	acyl trehaloses	triacylated	60	0	72	136	14	1224.99301	1226.00029	1243.02684	1247.98223	1223.98573	1269.99121	1284.00686
226	TAT	acyl trehaloses	triacylated	61	3	73	132	14	1232.96171	1233.96899	1250.99554	1255.95093	1231.95443	1277.95991	1291.97556
227	TAT	acyl trehaloses	triacylated	61	2	73	134	14	1234.97736	1235.98464	1253.01119	1257.96658	1233.97008	1279.97556	1293.99121

228	TAT	acyl trehaloses	triacylated	61	0	73	136	14	1236.99301	1238.00029	1255.02684	1259.98223	1235.98573	1281.99121	1296.00686
229	TAT	acyl trehaloses	triacylated	61	0	73	138	14	1239.00866	1240.01594	1257.04249	1261.99788	1238.00138	1284.00686	1298.02251
230	TAT	acyl trehaloses	triacylated	62	3	74	134	14	1246.97736	1247.98464	1265.01119	1269.96658	1245.97008	1291.97556	1305.99121
231	TAT	acyl trehaloses	triacylated	62	2	74	136	14	1248.99301	1250.00029	1267.02684	1271.98223	1247.98573	1293.99121	1308.00686
232	TAT	acyl trehaloses	triacylated	62	0	74	138	14	1251.00866	1252.01594	1269.04249	1273.99788	1250.00138	1296.00686	1310.02251
233	TAT	acyl trehaloses	triacylated	62	0	74	140	14	1253.02431	1254.03159	1271.05814	1276.01353	1252.01703	1298.02251	1312.03816
234	TAT	acyl trehaloses	triacylated	63	3	75	136	14	1260.99301	1262.00029	1279.02684	1283.98223	1259.98573	1305.99121	1320.00686
235	TAT	acyl trehaloses	triacylated	63	2	75	138	14	1263.00866	1264.01594	1281.04249	1285.99788	1262.00138	1308.00686	1322.02251
236	TAT	acyl trehaloses	triacylated	63	0	75	140	14	1265.02431	1266.03159	1283.05814	1288.01353	1264.01703	1310.02251	1324.03816
237	TAT	acyl trehaloses	triacylated	63	0	75	142	14	1267.03996	1268.04724	1285.07379	1290.02918	1266.03268	1312.03816	1326.05381
238	TAT	acyl trehaloses	triacylated	64	3	76	138	14	1275.00866	1276.01594	1293.04249	1297.99788	1274.00138	1320.00686	1334.02251
239	TAT	acyl trehaloses	triacylated	64	2	76	140	14	1277.02431	1278.03159	1295.05814	1300.01353	1276.01703	1322.02251	1336.03816
240	TAT	acyl trehaloses	triacylated	64	0	76	142	14	1279.03996	1280.04724	1297.07379	1302.02918	1278.03268	1324.03816	1338.05381
241	TAT	acyl trehaloses	triacylated	64	0	76	144	14	1281.05561	1282.06289	1299.08944	1304.04483	1280.04833	1326.05381	1340.06946
242	TAT	acyl trehaloses	triacylated	65	3	77	140	14	1289.02431	1290.03159	1307.05814	1312.01353	1288.01703	1334.02251	1348.03816
243	TAT	acyl trehaloses	triacylated	65	2	77	142	14	1291.03996	1292.04724	1309.07379	1314.02918	1290.03268	1336.03816	1350.05381
244	TAT	acyl trehaloses	triacylated	65	0	77	144	14	1293.05561	1294.06289	1311.08944	1316.04483	1292.04833	1338.05381	1352.06946
245	TAT	acyl trehaloses	triacylated	65	0	77	146	14	1295.07126	1296.07854	1313.10509	1318.06048	1294.06398	1340.06946	1354.08511
246	TAT	acyl trehaloses	triacylated	66	3	78	142	14	1303.03996	1304.04724	1321.07379	1326.02918	1302.03268	1348.03816	1362.05381
247	TAT	acyl trehaloses	triacylated	66	2	78	144	14	1305.05561	1306.06289	1323.08944	1328.04483	1304.04833	1350.05381	1364.06946
248	TAT	acyl trehaloses	triacylated	66	0	78	146	14	1307.07126	1308.07854	1325.10509	1330.06048	1306.06398	1352.06946	1366.08511
249	TAT	acyl trehaloses	triacylated	66	0	78	148	14	1309.08691	1310.09419	1327.12074	1332.07613	1308.07963	1354.08511	1368.10076
250	TAT	acyl trehaloses	triacylated	67	3	79	144	14	1317.05561	1318.06289	1335.08944	1340.04483	1316.04833	1362.05381	1376.06946
251	TAT	acyl trehaloses	triacylated	67	2	79	146	14	1319.07126	1320.07854	1337.10509	1342.06048	1318.06398	1364.06946	1378.08511
252	TAT	acyl trehaloses	triacylated	67	0	79	148	14	1321.08691	1322.09419	1339.12074	1344.07613	1320.07963	1366.08511	1380.10076
253	TAT	acyl trehaloses	triacylated	67	0	79	150	14	1323.10256	1324.10984	1341.13639	1346.09178	1322.09528	1368.10076	1382.11641
254	TAT	acyl trehaloses	triacylated	68	3	80	146	14	1331.07126	1332.07854	1349.10509	1354.06048	1330.06398	1376.06946	1390.08511
255	TAT	acyl trehaloses	triacylated	68	2	80	148	14	1333.08691	1334.09419	1351.12074	1356.07613	1332.07963	1378.08511	1392.10076
256	TAT	acyl trehaloses	triacylated	68	0	80	150	14	1335.10256	1336.10984	1353.13639	1358.09178	1334.09528	1380.10076	1394.11641
257	TAT	acyl trehaloses	triacylated	68	0	80	152	14	1337.11821	1338.12549	1355.15204	1360.10743	1336.11093	1382.11641	1396.13206
258	TAT	acyl trehaloses	triacylated	69	3	81	148	14	1345.08691	1346.09419	1363.12074	1368.07613	1344.07963	1390.08511	1404.10076
259	TAT	acyl trehaloses	triacylated	69	2	81	150	14	1347.10256	1348.10984	1365.13639	1370.09178	1346.09528	1392.10076	1406.11641
260	TAT	acyl trehaloses	triacylated	69	1	81	152	14	1349.11821	1350.12549	1367.15204	1372.10743	1348.11093	1394.11641	1408.13206
261	TAT	acyl trehaloses	triacylated	69	0	81	154	14	1351.13386	1352.14114	1369.16769	1374.12308	1350.12658	1396.13206	1410.14771
262	TAT	acyl trehaloses	triacylated	70	3	82	150	14	1359.10256	1360.10984	1377.13639	1382.09178	1358.09528	1404.10076	1418.11641
263	TAT	acyl trehaloses	triacylated	70	2	82	152	14	1361.11821	1362.12549	1379.15204	1384.10743	1360.11093	1406.11641	1420.13206
264	TAT	acyl trehaloses	triacylated	70	0	82	154	14	1363.13386	1364.14114	1381.16769	1386.12308	1362.12658	1408.13206	1422.14771
265	TAT	acyl trehaloses	triacylated	70	0	82	156	14	1365.14951	1366.15679	1383.18334	1388.13873	1364.14223	1410.14771	1424.16336
266	TAT	acyl trehaloses	triacylated	71	3	83	152	14	1373.11821	1374.12549	1391.15204	1396.10743	1372.11093	1418.11641	1432.13206
267	TAT	acyl trehaloses	triacylated	71	2	83	154	14	1375.13386	1376.14114	1393.16769	1398.12308	1374.12658	1420.13206	1434.14771
268	TAT	acyl trehaloses	triacylated	71	0	83	156	14	1377.14951	1378.15679	1395.18334	1400.13873	1376.14223	1422.14771	1436.16336
269	TAT	acyl trehaloses	triacylated	71	0	83	158	14	1379.16516	1380.17244	1397.19899	1402.15438	1378.15788	1424.16336	1438.17901
270	TAT	acyl trehaloses	triacylated	72	3	84	154	14	1387.13386	1388.14114	1405.16769	1410.12308	1386.12658	1432.13206	1446.14771
271	TAT	acyl trehaloses	triacylated	72	2	84	156	14	1389.14951	1390.15679	1407.18334	1412.13873	1388.14223	1434.14771	1448.16336
272	TAT	acyl trehaloses	triacylated	72	0	84	158	14	1391.16516	1392.17244	1409.19899	1414.15438	1390.15788	1436.16336	1450.17901
273	TAT	acyl trehaloses	triacylated	72	0	84	160	14	1393.18081	1394.18809	1411.21464	1416.17003	1392.17353	1438.17901	1452.19466
274	TAT	acyl trehaloses	triacylated	73	3	85	156	14	1401.14951	1402.15679	1419.18334	1424.13873	1400.14223	1446.14771	1460.16336
275	TAT	acyl trehaloses	triacylated	73	2	85	158	14	1403.16516	1404.17244	1421.19899	1426.15438	1402.15788	1448.16336	1462.17901
276	TAT	acyl trehaloses	triacylated	73	0	85	160	14	1405.18081	1406.18809	1423.21464	1428.17003	1404.17353	1450.17901	1464.19466
277	TAT	acyl trehaloses	triacylated	73	0	85	162	14	1407.19646	1408.20374	1425.23029	1430.18568	1406.18918	1452.19466	1466.21031
278	TAT	acyl trehaloses	triacylated	74	3	86	158	14	1415.16516	1416.17244	1433.19899	1438.15438	1414.15788	1460.16336	1474.17901
279	TAT	acyl trehaloses	triacylated	74	2	86	160	14	1417.18081	1418.18809	1435.21464	1440.17003	1416.17353	1462.17901	1476.19466
280	TAT	acyl trehaloses	triacylated	74	0	86	162	14	1419.19646	1420.20374	1437.23029	1442.18568	1418.18918	1464.19466	1478.21031
281	TAT	acyl trehaloses	triacylated	74	0	86	164	14	1421.21211	1422.21939	1439.24594	1444.20133	1420.20483	1466.21031	1480.22596
282	TAT	acyl trehaloses	triacylated	75	3	87	160	14	1429.18081	1430.18809	1447.21464	1452.17003	1428.17353	1474.17901	1488.19466
283	TAT	acyl trehaloses	triacylated	75	2	87	162	14	1431.19646	1432.20374	1449.23029	1454.18568	1430.18918	1476.19466	1490.21031
284	TAT	acyl trehaloses	triacylated	75	0	87	164	14	1433.21211	1434.21939	1451.24594	1456.20133	1432.20483	1478.21031	1492.22596
285	TAT	acyl trehaloses	triacylated	75	0	87	166	14	1435.22776	1436.23504	1453.26159	1458.21698	1434.22048	1480.22596	1494.24161
286	TAT	acyl trehaloses	triacylated	76	3	88	162	14	1443.19646	1444.20374	1461.23029	1466.18568	1442.18918	1488.19466	1502.21031
287	TAT	acyl trehaloses	triacylated	76	2	88	164	14	1445.21211	1446.21939	1463.24594	1468.20133	1444.20483	1490.21031	1504.22596
288	TAT	acyl trehaloses	triacylated	76	0	88	166	14	1447.22776	1448.23504	1465.26159	1470.21698	1446.22048	1492.22596	1506.24161
289	TAT	acyl trehaloses	triacylated	76	0	88	168	14	1449.24341	1450.25069	1467.27724	1472.23263	1448.23613	1494.24161	1508.25726
290	TAT	acyl trehaloses	triacylated	77	3	89	164	14	1457.21211	1458.21939	1475.24594	1480.20133	1456.20483	1502.21031	1516.22596
291	TAT	acyl trehaloses	triacylated	77	2	89	166	14	1459.22776	1460.23504	1477.26159	1482.21698	1458.22048	1504.22596	1518.24161
292	TAT	acyl trehaloses	triacylated	77	0	89	168	14	1461.24341	1462.25069	1479.27724	1484.23263	1460.23613	1506.24161	1520.25726
293	TAT	acyl trehaloses	triacylated	77	0	89	170	14	1463.25906	1464.26634	1481.29289	1486.24828	1462.25178	1508.25726	1522.27291
294	TAT	acyl trehaloses	triacylated	78	3	90	166	14	1471.22776	1472.23504	1489.26159	1494.21698	1470.22048	1516.22596	1530.24161
295	TAT	acyl trehaloses	triacylated	78	2	90	168	14	1473.24341	1474.25069	1491.27724	1496.23263	1472.23613	1518.24161	1532.25726
296	TAT	acyl trehaloses	triacylated	78	1	90	170	14	1475.25906	1476.26634	1493.29289	1498.24828	1474.25178	1520.25726	1534.27291
297	TAT	acyl trehaloses	triacylated	78	0	90	172	14	1477.27471	1478.28199	1495.30854	1500.26393	1476.26743	1522.27291	1536.28856
298	TAT	acyl trehaloses	triacylated	79	3	91	168	14	1485.24341	1486.25069	1503.27724	1508.23263	1484.23613	1530.24161	1544.25726
299	TAT	acyl trehaloses	triacylated	79	2	91	170	14	1487.25906	1488.26634	1505.29289	1510.24828	1486.25178	1532.25726	1546.27291
300	TAT	acyl trehaloses	triacylated	79	1	91	172	14	1489.27471	1490.28199	1507.30854	1512.26393	1488.26743	1534.27291	1548.28856
301	TAT	acyl trehaloses	triacylated	79	0	91	174	14	1491.29036	1492.29764	1509.32419	1514.27958	1490.28308	1536.28856	1550.30421
302	TAT	acyl trehaloses	triacylated	80	3	92	170	14	1499.25906	1500.26634	1517.29289	1522.24828	1498.25178	1544.25726	1558.27291
303	TAT	acyl trehaloses	triacylated	80	2	92	172	14	1501.27471	1502.28199	1519.30854	1524.26393	1500.26743	1546.27291	1560.28856
304	TAT	acyl trehaloses	triacylated	80	0	92	174	14	1503.29036	1504.29764	1521.32419	1526.27958	1502.28308	1548.28856	1562.30421
305	TAT	acyl trehaloses	triacylated	80	0	92	176	14	1505.30601	1506.31329	1523.33984	1528.29523	1504.29873	1550.30421	1564.31986
306	TAT	acyl trehaloses	triacylated	81	3	93	172	14	1513.27471	1514.28199	1531.30854	1536.26393	1512.26743	1558.27291	1572.28856
307	TAT	acyl trehaloses	triacylated	81	2	93	174	14	1515.29036	1516.29764	1533.32419	1538.27958	1514.28308	1560.28856	1574.30421
308	TAT	acyl trehaloses	triacylated	81	0	93	176	14	1517.30601	1518.31329	1535.33984	1540.29523	1516.29873	1562.30421	1576.31986
309	TAT	acyl trehaloses	triacylated	81	0	93	178	14	1519.32166	1520.32894	1537.35549	1542.31088	1518.31438	1564.31986	1578.33551
310	TAT	acyl trehaloses	triacylated	82	3	94	174	14	1527.29036	1528.29764	1545.32419	1550.27958	1526.28308	1572.28856	1586.30421
311	TAT	acyl trehaloses	triacylated	82	2	94	176	14	1529.30601	1530.31329	1547.33984	1552.29523	1528.29873	1574.30421	1588.31986
312	TAT	acyl trehaloses	triacylated	82	0	94	178	14	1531.32166	1532.32894	1549.35549	1554.31088	1530.31438	1576.31986	1590.33551
313	TAT	acyl trehaloses	triacylated	82	0	94	180	14	1533.33731	1534.34459	1551.37114	1556.32653	1532.33003	1578.33551	1592.35116
314	TAT	acyl trehaloses	triacylated	83	3	95	176	14	1541.30601	1542.31329	1559.33984	1564.29523	1540.29873	1586.30421	1600.31986
315	TAT	acyl trehaloses	triacylated	83	2	95	178	14	1543.32166	1544.32894	1561.35549	1566.31088	1542.31438	1588.31986	1602.33551
316	TAT	acyl trehaloses	triacylated	83	1	95	180	14	1545.33731	1546.34459	1563.37114	1568.32653	1544.33003	1590.33551	1604.35116
317	TAT	acyl trehaloses	triacylated	83	0	95	182	14	1547.35296	1548.36024	1565.38679	1570.34218	1546.34568	1592.35116	1606.36681
318	TAT	acyl trehaloses	triacylated	84	3	96	178	14	1555.32166	1556.32894	1573.35549	1578.31088	1554.31438	1600.31986	1614.33551
319	TAT	acyl trehaloses	triacylated	84	2	96	180	14	1557.33731	1558.34459	1575.37114	1580.32653	1556.33003	1602.33551	1616.35116
320	TAT	acyl trehaloses	triacylated	84	1	96	182	14	1559.35296	1560.36024	1577.38679	1582.34218	1558.34568	1604.35116	1618.36681
321	TAT	acyl trehaloses	triacylated	84	0	96	184	14	1561.36861	1562.37589	1579.40244	1584.35783	1560.36133	1606.36681	1620.38246
322	TAT	acyl trehaloses	triacylated	85	3	97	180	14	1569.33731	1570.34459	1587.37114	1592.32653	1568.33003	1614.33551	1628.35116
323	TAT	acyl trehaloses	triacylated	85	2	97	182	14	1571.35296	1572.36024	1589.38679	1594.34218	1570.34568	1616.35116	1630.36681
324	TAT	acyl trehaloses	triacylated	85	1	97	184	14	1573.36861	1574.37589	1591.40244	1596.35783	1572.36133	1618.36681	1632.38246
325	TAT	acyl trehaloses	triacylated	85	0	97	186	14	1575.38426	1576.39154	1593.41809	1598.37348	1574.37698	1620.38246	1634.39811
326	TAT	acyl trehaloses	triacylated	86	3	98	182	14	1583.35296	1584.36024	1601.38679	1606.34218	1582.34568	1628.35116	1642.36681
327	TAT	acyl trehaloses	triacylated	86	2	98	184	14	1585.36861	1586.37589	1603.40244	1608.35783	1584.36133	1630.36681	1644.38246
328	TAT	acyl trehaloses	triacylated	86	1	98	186	14	1587.38426	1588.39154	1605.41809	1610.37348	1586.37698	1632.38246	1646.39811
329	TAT	acyl trehaloses	triacylated	86	0	98	188	14	1589.39991	1590.40719	1607.43374	1612.38913	1588.39263	1634.39811	1648.41376
330	TAT	acyl trehaloses	triacylated	87	3	99	184	14	1597.36861	1598.37589	1615.40244	1620.35783	1596.36133	1642.36681	1656.38246
331	TAT	acyl trehaloses	triacylated	87	2	99	186	14	1599.38426	1600.39154	1617.41809	1622.37348	1598.37698	1644.38246	1658.39811
332	TAT	acyl trehaloses	triacylated	87	1	99	188	14	1601.39991	1602.40719	1619.43374	1624.38913	1600.39263	1646.39811	1660.41376
333	TAT	acyl trehaloses	triacylated	87	0	99	190	14	1603.41556	1604.42284	1621.44939	1626.40478	1602.40828	1648.41376	1662.42941
334	TAT	acyl trehaloses	triacylated	88	3	100	186	14	1611.38426	1612.39154	1629.41809	1634.37348	1610.37698	1656.38246	1670.39811
335	TAT	acyl trehaloses	triacylated	88	2	100	188	14	1613.39991	1614.40719	1631.43374	1636.38913	1612.39263	1658.39811	1672.41376
336	TAT	acyl trehaloses	triacylated	88	1	100	190	14	1615.41556	1616.42284	1633.44939	1638.40478	1614.40828	1660.41376	1674.42941
337	TAT	acyl trehaloses	triacylated	88	0	100	192	14	1617.43121	1618.43849	1635.46504	1640.42043	1616.42393	1662.42941	1676.44506
338	TAT	acyl trehaloses	triacylated	89	3	101	188	14	1625.39991	1626.40719	1643.43374	1648.38913	1624.39263	1670.39811	1684.41376
339	TAT	acyl trehaloses	triacylated	89	2	101	190	14	1627.41556	1628.42284	1645.44939	1650.40478	1626.40828	1672.41376	1686.42941
340	TAT	acyl trehaloses	triacylated	89	1	101	192	14	1629.43121	1630.43849	1647.46504	1652.42043	1628.42393	1674.42941	1688.44506

341	TAT	acyl trehaloses	triacylated	89	0	101	194	14		1631.44686	1632.45414	1649.48069	1654.43608		1630.43958	1676.44506	1690.46071
342	TAT	acyl trehaloses	triacylated	90	3	102	190	14		1639.41556	1640.42284	1657.44939	1662.40478		1638.40828	1684.41376	1698.42941
343	TAT	acyl trehaloses	triacylated	90	2	102	192	14		1641.43121	1642.43849	1659.46504	1664.42043		1640.42393	1686.42941	1700.44506
344	TAT	acyl trehaloses	triacylated	90	1	102	194	14		1643.44686	1644.45414	1661.48069	1666.43608		1642.43958	1688.44506	1702.46071
345	TAT	acyl trehaloses	triacylated	90	0	102	196	14		1645.46251	1646.46979	1663.49634	1668.45173		1644.45523	1690.46071	1704.47636
346	TAT	acyl trehaloses	triacylated	91	3	103	192	14		1653.43121	1654.43849	1671.46504	1676.42043		1652.42393	1698.42941	1712.44506
347	TAT	acyl trehaloses	triacylated	91	2	103	194	14		1655.44686	1656.45414	1673.48069	1678.43608		1654.43958	1700.44506	1714.46071
348	TAT	acyl trehaloses	triacylated	91	1	103	196	14		1657.46251	1658.46979	1675.49634	1680.45173		1656.45523	1702.46071	1716.47636
349	TAT	acyl trehaloses	triacylated	91	0	103	198	14		1659.47816	1660.48544	1677.51199	1682.46738		1658.47088	1704.47636	1718.49201
350	TAT	acyl trehaloses	triacylated	92	3	104	194	14		1667.44686	1668.45414	1685.48069	1690.43608		1666.43958	1712.44506	1726.46071
351	TAT	acyl trehaloses	triacylated	92	2	104	196	14		1669.46251	1670.46979	1687.49634	1692.45173		1668.45523	1714.46071	1728.47636
352	TAT	acyl trehaloses	triacylated	92	1	104	198	14		1671.47816	1672.48544	1689.51199	1694.46738		1670.47088	1716.47636	1730.49201
353	TAT	acyl trehaloses	triacylated	92	0	104	200	14		1673.49381	1674.50109	1691.52764	1696.48303		1672.48653	1718.49201	1732.50766
354	TAT	acyl trehaloses	triacylated	93	3	105	196	14		1681.46251	1682.46979	1699.49634	1704.45173		1680.45523	1726.46071	1740.47636
355	TAT	acyl trehaloses	triacylated	93	2	105	198	14		1683.47816	1684.48544	1701.51199	1706.46738		1682.47088	1728.47636	1742.49201
356	TAT	acyl trehaloses	triacylated	93	1	105	200	14		1685.49381	1686.50109	1703.52764	1708.48303		1684.48653	1730.49201	1744.50766
357	TAT	acyl trehaloses	triacylated	93	0	105	202	14		1687.50946	1688.51674	1705.54329	1710.49868		1686.50218	1732.50766	1746.52331
358	TAT	acyl trehaloses	triacylated	94	3	106	198	14		1695.47816	1696.48544	1713.51199	1718.46738		1694.47088	1740.47636	1754.49201
359	TAT	acyl trehaloses	triacylated	94	2	106	200	14		1697.49381	1698.50109	1715.52764	1720.48303		1696.48653	1742.49201	1756.50766
360	TAT	acyl trehaloses	triacylated	94	1	106	202	14		1699.50946	1700.51674	1717.54329	1722.49868		1698.50218	1744.50766	1758.52331
361	TAT	acyl trehaloses	triacylated	94	0	106	204	14		1701.52511	1702.53239	1719.55894	1724.51433		1700.51783	1746.52331	1760.53896
362	TAT	acyl trehaloses	triacylated	95	3	107	200	14		1709.49381	1710.50109	1727.52764	1732.48303		1708.48653	1754.49201	1768.50766
363	TAT	acyl trehaloses	triacylated	95	2	107	202	14		1711.50946	1712.51674	1729.54329	1734.49868		1710.50218	1756.50766	1770.52331
364	TAT	acyl trehaloses	triacylated	95	1	107	204	14		1713.52511	1714.53239	1731.55894	1736.51433		1712.51783	1758.52331	1772.53896
365	TAT	acyl trehaloses	triacylated	95	0	107	206	14		1715.54076	1716.54804	1733.57459	1738.52998		1714.53348	1760.53896	1774.55461
366	TAT	acyl trehaloses	triacylated	96	3	108	202	14		1723.50946	1724.51674	1741.54329	1746.49868		1722.50218	1768.50766	1782.52331
367	TAT	acyl trehaloses	triacylated	96	2	108	204	14		1725.52511	1726.53239	1743.55894	1748.51433		1724.51783	1770.52331	1784.53896
368	TAT	acyl trehaloses	triacylated	96	1	108	206	14		1727.54076	1728.54804	1745.57459	1750.52998		1726.53348	1772.53896	1786.55461
369	TAT	acyl trehaloses	triacylated	96	0	108	208	14		1729.55641	1730.56369	1747.59024	1752.54563		1728.54913	1774.55461	1788.57026
370	TAT	acyl trehaloses	triacylated	97	3	109	204	14		1737.52511	1738.53239	1755.55894	1760.51433		1736.51783	1782.52331	1796.53896
371	TAT	acyl trehaloses	triacylated	97	2	109	206	14		1739.54076	1740.54804	1757.57459	1762.52998		1738.53348	1784.53896	1798.55461
372	TAT	acyl trehaloses	triacylated	97	1	109	208	14		1741.55641	1742.56369	1759.59024	1764.54563		1740.54913	1786.55461	1800.57026
373	TAT	acyl trehaloses	triacylated	97	0	109	210	14		1743.57206	1744.57934	1761.60589	1766.56128		1742.56478	1788.57026	1802.58591
374	TAT	acyl trehaloses	triacylated	98	3	110	206	14		1751.54076	1752.54804	1769.57459	1774.52998		1750.53348	1796.53896	1810.55461
375	TAT	acyl trehaloses	triacylated	98	2	110	208	14		1753.55641	1754.56369	1771.59024	1776.54563		1752.54913	1798.55461	1812.57026
376	TAT	acyl trehaloses	triacylated	98	1	110	210	14		1755.57206	1756.57934	1773.60589	1778.56128		1754.56478	1800.57026	1814.58591
377	TAT	acyl trehaloses	triacylated	98	0	110	212	14		1757.58771	1758.59499	1775.62154	1780.57693		1756.58043	1802.58591	1816.60156
378	TAT	acyl trehaloses	triacylated	99	3	111	208	14		1765.55641	1766.56369	1783.59024	1788.54563		1764.54913	1810.55461	1824.57026
379	TAT	acyl trehaloses	triacylated	99	2	111	210	14		1767.57206	1768.57934	1785.60589	1790.56128		1766.56478	1812.57026	1826.58591
380	TAT	acyl trehaloses	triacylated	99	1	111	212	14		1769.58771	1770.59499	1787.62154	1792.57693		1768.58043	1814.58591	1828.60156
381	TAT	acyl trehaloses	triacylated	99	0	111	214	14		1771.60336	1772.61064	1789.63719	1794.59258		1770.59608	1816.60156	1830.61721
382	TAT	acyl trehaloses	triacylated	100	1	112	214	14		1783.60336	1784.61064	1801.63719	1806.59258		1782.59608	1828.60156	1842.61721
383	TAT	acyl trehaloses	triacylated	101	1	113	216	14		1797.61901	1798.62629	1815.65284	1820.60823		1796.61173	1842.61721	1856.63286
384	TAT	acyl trehaloses	triacylated	102	1	114	218	14		1811.63466	1812.64194	1829.66849	1834.62388		1810.62738	1856.63286	1870.64851
385	TAT	acyl trehaloses	triacylated	103	1	115	220	14		1825.65031	1826.65759	1843.68414	1848.63953		1824.64303	1870.64851	1884.66416
386	TAT	acyl trehaloses	triacylated	104	1	116	222	14		1839.66596	1840.67324	1857.69979	1862.65518		1838.65868	1884.66416	1898.67981
387	PAT	acyl trehaloses	polyacyl	120	4	132	249	16		2090.86707	2091.87434	2108.90089	2113.85629		2089.85979	2135.86527	2149.88092
388	PAT	acyl trehaloses	polyacyl	121	4	133	251	16		2104.88272	2105.88999	2122.91654	2127.87194		2103.87544	2149.88092	2163.89657
389	PAT	acyl trehaloses	polyacyl	122	4	134	253	16		2118.89837	2119.90564	2136.93219	2141.88759		2117.89109	2163.89657	2177.91222
390	PAT	acyl trehaloses	polyacyl	123	4	135	255	16		2132.91402	2133.92129	2150.94784	2155.90324		2131.90674	2177.91222	2191.92787
391	PAT	acyl trehaloses	polyacyl	124	4	136	257	16		2146.92967	2147.93694	2164.96349	2169.91889		2145.92239	2191.92787	2205.94352
392	PAT	acyl trehaloses	polyacyl	125	4	137	259	16		2160.94532	2161.95259	2178.97914	2183.93454		2159.93804	2205.94352	2219.95917
393	PAT	acyl trehaloses	polyacyl	126	4	138	261	16		2174.96097	2175.96824	2192.99479	2197.95019		2173.95369	2219.95917	2233.97482
394	PAT	acyl trehaloses	polyacyl	127	4	139	263	16		2188.97662	2189.98389	2207.01044	2211.96584		2187.96934	2233.97482	2247.99047
395	PAT	acyl trehaloses	polyacyl	128	4	140	265	16		2202.99227	2203.99954	2221.02609	2225.98149		2201.98499	2247.99047	2262.00612
396	PAT	acyl trehaloses	polyacyl	129	4	141	267	16		2217.00792	2218.01519	2235.04174	2239.99714		2216.00064	2262.00612	2276.02177
397	PAT	acyl trehaloses	polyacyl	130	4	142	269	16		2231.02357	2232.03084	2249.05739	2254.01279		2230.01629	2276.02177	2290.03742
398	PAT	acyl trehaloses	polyacyl	131	4	143	271	16		2245.03922	2246.04649	2263.07304	2268.02844		2244.03194	2290.03742	2304.05307
399	PAT	acyl trehaloses	polyacyl	132	4	144	273	17		2275.04978	2276.05706	2293.08361	2298.03900		2274.04250	2320.04798	2334.06363
400	PAT	acyl trehaloses	polyacyl	133	4	145	275	18		2305.06035	2306.06762	2323.09417	2328.04957		2304.05307	2350.05855	2364.07420
401	PAT	acyl trehaloses	polyacyl	134	4	146	277	19		2335.07091	2336.07819	2353.10474	2358.06013		2334.06363	2380.06911	2394.08476
402	PAT	acyl trehaloses	polyacyl	135	4	147	279	20		2365.08148	2366.08875	2383.11530	2388.07070		2364.07420	2410.07968	2424.09533
403	PAT	acyl trehaloses	polyacyl	136	4	148	281	21		2395.09204	2396.09932	2413.12587	2418.08126		2394.08476	2440.09024	2454.10589
404	PAT	acyl trehaloses	polyacyl	137	4	149	283	22		2425.10261	2426.10988	2443.13643	2448.09183		2424.09533	2470.10081	2484.11646
405	PAT	acyl trehaloses	polyacyl	138	4	150	285	23		2455.11317	2456.12045	2473.14700	2478.10239		2454.10589	2500.11137	2514.12702
406		bactoprenol		55	11	55	90	1		766.69917	767.70644	784.73299	789.68839		765.69189	811.69737	825.71302
407	CM	carboxymycobactins		6	1	33	45	12	5	703.30648	704.31375	721.34030	726.29570	757.22522	702.29920	748.30468	762.32033
408	CM	carboxymycobactins		6	0	33	47	12	5	705.32213	706.32940	723.35595	728.31135	759.24087	704.31485	750.32033	764.33598
409	CM	carboxymycobactins		7	1	34	47	12	5	717.32213	718.32940	735.35595	740.31135	771.24087	716.31485	762.32033	776.33598
410	CM	carboxymycobactins		7	0	34	49	12	5	719.33778	720.34505	737.37160	742.32700	773.25652	718.33050	764.33598	778.35163
411	CM	carboxymycobactins		8	1	35	49	12	5	731.33778	732.34505	749.37160	754.32700	785.25652	730.33050	776.33598	790.35163
412	CM	carboxymycobactins		8	0	35	51	12	5	733.35343	734.36070	751.38725	756.34265	787.27217	732.34615	778.35163	792.36728
413	CM	carboxymycobactins		9	1	36	51	12	5	745.35343	746.36070	763.38725	768.34265	799.27217	744.34615	790.35163	804.36728
414	CM	carboxymycobactins		9	0	36	53	12	5	747.36908	748.37635	765.40290	770.35830	801.28782	746.36180	792.36728	806.38293
415	CM	carboxymycobactins		10	1	37	53	12	5	759.36908	760.37635	777.40290	782.35830	813.28782	758.36180	804.36728	818.38293
416	CM	carboxymycobactins		10	0	37	55	12	5	761.38473	762.39200	779.41855	784.37395	815.30347	760.37745	806.38293	820.39858
417	CM	carboxymycobactins		11	1	38	55	12	5	773.38473	774.39200	791.41855	796.37395	827.30347	772.37745	818.38293	832.39858
418	CM	carboxymycobactins		11	0	38	57	12	5	775.40038	776.40765	793.43420	798.38960	829.31912	774.39310	820.39858	834.41423
419	CM	carboxymycobactins		12	1	39	57	12	5	787.40038	788.40765	805.43420	810.38960	841.31912	786.39310	832.39858	846.41423
420	CM	carboxymycobactins		12	0	39	59	12	5	789.41603	790.42330	807.44985	812.40525	843.33477	788.40875	834.41423	848.42988
421	MDCM	carboxymycobactins	monodeoxy-	6	1	33	45	11	5	687.31156	688.31884	705.34539	710.30078	741.23030	686.30428	732.30976	746.32541
422	MDCM	carboxymycobactins	monodeoxy-	6	0	33	47	11	5	689.32721	690.33449	707.36104	712.31643	743.24595	688.31993	734.32541	748.34106
423	MDCM	carboxymycobactins	monodeoxy-	7	1	34	47	11	5	701.32721	702.33449	719.36104	724.31643	755.24595	700.31993	746.32541	760.34106
424	MDCM	carboxymycobactins	monodeoxy-	7	0	34	49	11	5	703.34286	704.35014	721.37669	726.33208	757.26160	702.33558	748.34106	762.35671
425	MDCM	carboxymycobactins	monodeoxy-	8	1	35	49	11	5	715.34286	716.35014	733.37669	738.33208	769.26160	714.33558	760.34106	774.35671
426	MDCM	carboxymycobactins	monodeoxy-	8	0	35	51	11	5	717.35851	718.36579	735.39234	740.34773	771.27725	716.35123	762.35671	776.37236
427	MDCM	carboxymycobactins	monodeoxy-	9	1	36	51	11	5	729.35851	730.36579	747.39234	752.34773	783.27725	728.35123	774.35671	788.37236
428	MDCM	carboxymycobactins	monodeoxy-	9	0	36	53	11	5	731.37416	732.38144	749.40799	754.36338	785.29290	730.36688	776.37236	790.38801
429	MDCM	carboxymycobactins	monodeoxy-	10	1	37	53	11	5	743.37416	744.38144	761.40799	766.36338	797.29290	742.36688	788.37236	802.38801
430	MDCM	carboxymycobactins	monodeoxy-	10	0	37	55	11	5	745.38981	746.39709	763.42364	768.37903	799.30855	744.38253	790.38801	804.40366
431	MDCM	carboxymycobactins	monodeoxy-	11	1	38	55	11	5	757.38981	758.39709	775.42364	780.37903	811.30855	756.38253	802.38801	816.40366
432	MDCM	carboxymycobactins	monodeoxy-	11	0	38	57	11	5	759.40546	760.41274	777.43929	782.39468	813.32420	758.39818	804.40366	818.41931
433	MDCM	carboxymycobactins	monodeoxy-	12	1	39	57	11	5	771.40546	772.41274	789.43929	794.39468	825.32420	770.39818	816.40366	830.41931
434	MDCM	carboxymycobactins	monodeoxy-	12	0	39	59	11	5	773.42111	774.42839	791.45494	796.41033	827.33985	772.41383	818.41931	832.43496
435	DDCM	carboxymycobactins	dideoxy-	6	1	33	45	10	5	671.31665	672.32392	689.35047	694.30587	725.23539	670.30937	716.31485	730.33050
436	DDCM	carboxymycobactins	dideoxy-	6	0	33	47	10	5	673.33230	674.33957	691.36612	696.32152	727.25104	672.32502	718.33050	732.34615
437	DDCM	carboxymycobactins	dideoxy-	7	1	34	47	10	5	685.33230	686.33957	703.36612	708.32152	739.25104	684.32502	730.33050	744.34615
438	DDCM	carboxymycobactins	dideoxy-	7	0	34	49	10	5	687.34795	688.35522	705.38177	710.33717	741.26669	686.34067	732.34615	746.36180
439	DDCM	carboxymycobactins	dideoxy-	8	1	35	49	10	5	699.34795	700.35522	717.38177	722.33717	753.26669	698.34067	744.34615	758.36180
440	DDCM	carboxymycobactins	dideoxy-	8	0	35	51	10	5	701.36360	702.37087	719.39742	724.35282	755.28234	700.35632	746.36180	760.37745
441	DDCM	carboxymycobactins	dideoxy-	9	1	36	51	10	5	713.36360	714.37087	731.39742	736.35282	767.28234	712.35632	758.36180	772.37745
442	DDCM	carboxymycobactins	dideoxy-	9	0	36	53	10	5	715.37925	716.38652	733.41307	738.36847	769.29799	714.37197	760.37745	774.39310
443	DDCM	carboxymycobactins	dideoxy-	10	1	37	53	10	5	727.37925	728.38652	745.41307	750.36847	781.29799	726.37197	772.37745	786.39310
444	DDCM	carboxymycobactins	dideoxy-	10	0	37	55	10	5	729.39490	730.40217	747.42872	752.38412	783.31364	728.38762	774.39310	788.40875
445	DDCM	carboxymycobactins	dideoxy-	11	1	38	55	10	5	741.39490	742.40217	759.42872	764.38412	795.31364	740.38762	786.39310	800.40875
446	DDCM	carboxymycobactins	dideoxy-	11	0	38	57	10	5	743.41055	744.41782	761.44437	766.39977	797.32929	742.40327	788.40875	802.42440
447	DDCM	carboxymycobactins	dideoxy-	12	1	39	57	10	5	755.41055	756.41782	773.44437	778.39977	809.32929	754.40327	800.40875	814.42440
448	DDCM	carboxymycobactins	dideoxy-	12	0	39	59	10	5	757.42620	758.43347	775.46002	780.41542	811.34494	756.41892	802.42440	816.44005
449	CL	cardiolipins		48	4	57	102	17	2	1120.65923	1121.66651	1138.69305	1143.64845		1119.65195	1165.65743	1179.67308
450	CL	cardiolipins		48	3	57	104	17	2	1122.67488	1123.68216	1140.70870	1145.66410		1121.66760	1167.67308	1181.68873
451	CL	cardiolipins		48	2	57	106	17	2	1124.69053	1125.69781	1142.72435	1147.67975		1123.68325	1169.68873	1183.70438
452	CL	cardiolipins		48	1	57	108	17	2	1126.70618	1127.71346	1144.74000	1149.69540		1125.69890	1171.70438	1185.72003
453	CL	cardiolipins		48	0	57	110	17	2	1128.72183	1129.72911	1146.75565	1151.71105		1127.71455	1173.72003	1187.73568

454	CL	cardiolipins	49	4	58	104	17	2	1134.67488	1135.68216	1152.70870	1157.66410	1133.66760	1179.67308	1193.68873
455	CL	cardiolipins	49	3	58	106	17	2	1136.69053	1137.69781	1154.72435	1159.67975	1135.68325	1181.68873	1195.70438
456	CL	cardiolipins	49	2	58	108	17	2	1138.70618	1139.71346	1156.74000	1161.69540	1137.69890	1183.70438	1197.72003
457	CL	cardiolipins	49	1	58	110	17	2	1140.72183	1141.72911	1158.75565	1163.71105	1139.71455	1185.72003	1199.73568
458	CL	cardiolipins	49	0	58	112	17	2	1142.73748	1143.74476	1160.77130	1165.72670	1141.73020	1187.73568	1201.75133
459	CL	cardiolipins	50	4	59	106	17	2	1148.69053	1149.69781	1166.72435	1171.67975	1147.68325	1193.68873	1207.70438
460	CL	cardiolipins	50	3	59	108	17	2	1150.70618	1151.71346	1168.74000	1173.69540	1149.69890	1195.70438	1209.72003
461	CL	cardiolipins	50	2	59	110	17	2	1152.72183	1153.72911	1170.75565	1175.71105	1151.71455	1197.72003	1211.73568
462	CL	cardiolipins	50	1	59	112	17	2	1154.73748	1155.74476	1172.77130	1177.72670	1153.73020	1199.73568	1213.75133
463	CL	cardiolipins	50	0	59	114	17	2	1156.75313	1157.76041	1174.78695	1179.74235	1155.74585	1201.75133	1215.76698
464	CL	cardiolipins	51	4	60	108	17	2	1162.70618	1163.71346	1180.74000	1185.69540	1161.69890	1207.70438	1221.72003
465	CL	cardiolipins	51	3	60	110	17	2	1164.72183	1165.72911	1182.75565	1187.71105	1163.71455	1209.72003	1223.73568
466	CL	cardiolipins	51	2	60	112	17	2	1166.73748	1167.74476	1184.77130	1189.72670	1165.73020	1211.73568	1225.75133
467	CL	cardiolipins	51	1	60	114	17	2	1168.75313	1169.76041	1186.78695	1191.74235	1167.74585	1213.75133	1227.76698
468	CL	cardiolipins	51	0	60	116	17	2	1170.76878	1171.77606	1188.80260	1193.75800	1169.76150	1215.76698	1229.78263
469	CL	cardiolipins	52	4	61	110	17	2	1176.72183	1177.72911	1194.75565	1199.71105	1175.71455	1221.72003	1235.73568
470	CL	cardiolipins	52	3	61	112	17	2	1178.73748	1179.74476	1196.77130	1201.72670	1177.73020	1223.73568	1237.75133
471	CL	cardiolipins	52	2	61	114	17	2	1180.75313	1181.76041	1198.78695	1203.74235	1179.74585	1225.75133	1239.76698
472	CL	cardiolipins	52	1	61	116	17	2	1182.76878	1183.77606	1200.80260	1205.75800	1181.76150	1227.76698	1241.78263
473	CL	cardiolipins	52	0	61	118	17	2	1184.78443	1185.79171	1202.81825	1207.77365	1183.77715	1229.78263	1243.79828
474	CL	cardiolipins	53	4	62	112	17	2	1190.73748	1191.74476	1208.77130	1213.72670	1189.73020	1235.73568	1249.75133
475	CL	cardiolipins	53	3	62	114	17	2	1192.75313	1193.76041	1210.78695	1215.74235	1191.74585	1237.75133	1251.76698
476	CL	cardiolipins	53	2	62	116	17	2	1194.76878	1195.77606	1212.80260	1217.75800	1193.76150	1239.76698	1253.78263
477	CL	cardiolipins	53	1	62	118	17	2	1196.78443	1197.79171	1214.81825	1219.77365	1195.77715	1241.78263	1255.79828
478	CL	cardiolipins	53	0	62	120	17	2	1198.80008	1199.80736	1216.83390	1221.78930	1197.79280	1243.79828	1257.81393
479	CL	cardiolipins	54	4	63	114	17	2	1204.75313	1205.76041	1222.78695	1227.74235	1203.74585	1249.75133	1263.76698
480	CL	cardiolipins	54	3	63	116	17	2	1206.76878	1207.77606	1224.80260	1229.75800	1205.76150	1251.76698	1265.78263
481	CL	cardiolipins	54	2	63	118	17	2	1208.78443	1209.79171	1226.81825	1231.77365	1207.77715	1253.78263	1267.79828
482	CL	cardiolipins	54	1	63	120	17	2	1210.80008	1211.80736	1228.83390	1233.78930	1209.79280	1255.79828	1269.81393
483	CL	cardiolipins	54	0	63	122	17	2	1212.81573	1213.82301	1230.84955	1235.80495	1211.80845	1257.81393	1271.82958
484	CL	cardiolipins	55	4	64	116	17	2	1218.76878	1219.77606	1236.80260	1241.75800	1217.76150	1263.76698	1277.78263
485	CL	cardiolipins	55	3	64	118	17	2	1220.78443	1221.79171	1238.81825	1243.77365	1219.77715	1265.78263	1279.79828
486	CL	cardiolipins	55	2	64	120	17	2	1222.80008	1223.80736	1240.83390	1245.78930	1221.79280	1267.79828	1281.81393
487	CL	cardiolipins	55	1	64	122	17	2	1224.81573	1225.82301	1242.84955	1247.80495	1223.80845	1269.81393	1283.82958
488	CL	cardiolipins	55	0	64	124	17	2	1226.83138	1227.83866	1244.86520	1249.82060	1225.82410	1271.82958	1285.84523
489	CL	cardiolipins	56	4	65	118	17	2	1232.78443	1233.79171	1250.81825	1255.77365	1231.77715	1277.78263	1291.79828
490	CL	cardiolipins	56	3	65	120	17	2	1234.80008	1235.80736	1252.83390	1257.78930	1233.79280	1279.79828	1293.81393
491	CL	cardiolipins	56	2	65	122	17	2	1236.81573	1237.82301	1254.84955	1259.80495	1235.80845	1281.81393	1295.82958
492	CL	cardiolipins	56	1	65	124	17	2	1238.83138	1239.83866	1256.86520	1261.82060	1237.82410	1283.82958	1297.84523
493	CL	cardiolipins	56	0	65	126	17	2	1240.84703	1241.85431	1258.88085	1263.83625	1239.83975	1285.84523	1299.86088
494	CL	cardiolipins	57	4	66	120	17	2	1246.80008	1247.80736	1264.83390	1269.78930	1245.79280	1291.79828	1305.81393
495	CL	cardiolipins	57	3	66	122	17	2	1248.81573	1249.82301	1266.84955	1271.80495	1247.80845	1293.81393	1307.82958
496	CL	cardiolipins	57	2	66	124	17	2	1250.83138	1251.83866	1268.86520	1273.82060	1249.82410	1295.82958	1309.84523
497	CL	cardiolipins	57	1	66	126	17	2	1252.84703	1253.85431	1270.88085	1275.83625	1251.83975	1297.84523	1311.86088
498	CL	cardiolipins	57	0	66	128	17	2	1254.86268	1255.86996	1272.89650	1277.85190	1253.85540	1299.86088	1313.87653
499	CL	cardiolipins	58	4	67	122	17	2	1260.81573	1261.82301	1278.84955	1283.80495	1259.80845	1305.81393	1319.82958
500	CL	cardiolipins	58	3	67	124	17	2	1262.83138	1263.83866	1280.86520	1285.82060	1261.82410	1307.82958	1321.84523
501	CL	cardiolipins	58	2	67	126	17	2	1264.84703	1265.85431	1282.88085	1287.83625	1263.83975	1309.84523	1323.86088
502	CL	cardiolipins	58	1	67	128	17	2	1266.86268	1267.86996	1284.89650	1289.85190	1265.85540	1311.86088	1325.87653
503	CL	cardiolipins	58	0	67	130	17	2	1268.87833	1269.88561	1286.91215	1291.86755	1267.87105	1313.87653	1327.89218
504	CL	cardiolipins	59	4	68	124	17	2	1274.83138	1275.83866	1292.86520	1297.82060	1273.82410	1319.82958	1333.84523
505	CL	cardiolipins	59	3	68	126	17	2	1276.84703	1277.85431	1294.88085	1299.83625	1275.83975	1321.84523	1335.86088
506	CL	cardiolipins	59	2	68	128	17	2	1278.86268	1279.86996	1296.89650	1301.85190	1277.85540	1323.86088	1337.87653
507	CL	cardiolipins	59	1	68	130	17	2	1280.87833	1281.88561	1298.91215	1303.86755	1279.87105	1325.87653	1339.89218
508	CL	cardiolipins	59	0	68	132	17	2	1282.89398	1283.90126	1300.92780	1305.88320	1281.88670	1327.89218	1341.90783
509	CL	cardiolipins	60	4	69	126	17	2	1288.84703	1289.85431	1306.88085	1311.83625	1287.83975	1333.84523	1347.86088
510	CL	cardiolipins	60	3	69	128	17	2	1290.86268	1291.86996	1308.89650	1313.85190	1289.85540	1335.86088	1349.87653
511	CL	cardiolipins	60	2	69	130	17	2	1292.87833	1293.88561	1310.91215	1315.86755	1291.87105	1337.87653	1351.89218
512	CL	cardiolipins	60	1	69	132	17	2	1294.89398	1295.90126	1312.92780	1317.88320	1293.88670	1339.89218	1353.90783
513	CL	cardiolipins	60	0	69	134	17	2	1296.90963	1297.91691	1314.94345	1319.89885	1295.90235	1341.90783	1355.92348
514	CL	cardiolipins	61	4	70	128	17	2	1302.86268	1303.86996	1320.89650	1325.85190	1301.85540	1347.86088	1361.87653
515	CL	cardiolipins	61	3	70	130	17	2	1304.87833	1305.88561	1322.91215	1327.86755	1303.87105	1349.87653	1363.89218
516	CL	cardiolipins	61	2	70	132	17	2	1306.89398	1307.90126	1324.92780	1329.88320	1305.88670	1351.89218	1365.90783
517	CL	cardiolipins	61	1	70	134	17	2	1308.90963	1309.91691	1326.94345	1331.89885	1307.90235	1353.90783	1367.92348
518	CL	cardiolipins	61	0	70	136	17	2	1310.92528	1311.93256	1328.95910	1333.91450	1309.91800	1355.92348	1369.93913
519	CL	cardiolipins	62	4	71	130	17	2	1316.87833	1317.88561	1334.91215	1339.86755	1315.87105	1361.87653	1375.89218
520	CL	cardiolipins	62	3	71	132	17	2	1318.89398	1319.90126	1336.92780	1341.88320	1317.88670	1363.89218	1377.90783
521	CL	cardiolipins	62	2	71	134	17	2	1320.90963	1321.91691	1338.94345	1343.89885	1319.90235	1365.90783	1379.92348
522	CL	cardiolipins	62	1	71	136	17	2	1322.92528	1323.93256	1340.95910	1345.91450	1321.91800	1367.92348	1381.93913
523	CL	cardiolipins	62	0	71	138	17	2	1324.94093	1325.94821	1342.97475	1347.93015	1323.93365	1369.93913	1383.95478
524	CL	cardiolipins	63	4	72	132	17	2	1330.89398	1331.90126	1348.92780	1353.88320	1329.88670	1375.89218	1389.90783
525	CL	cardiolipins	63	3	72	134	17	2	1332.90963	1333.91691	1350.94345	1355.89885	1331.90235	1377.90783	1391.92348
526	CL	cardiolipins	63	2	72	136	17	2	1334.92528	1335.93256	1352.95910	1357.91450	1333.91800	1379.92348	1393.93913
527	CL	cardiolipins	63	1	72	138	17	2	1336.94093	1337.94821	1354.97475	1359.93015	1335.93365	1381.93913	1395.95478
528	CL	cardiolipins	63	0	72	140	17	2	1338.95658	1339.96386	1356.99040	1361.94580	1337.94930	1383.95478	1397.97043
529	CL	cardiolipins	64	4	73	134	17	2	1344.90963	1345.91691	1362.94345	1367.89885	1343.90235	1389.90783	1403.92348
530	CL	cardiolipins	64	3	73	136	17	2	1346.92528	1347.93256	1364.95910	1369.91450	1345.91800	1391.92348	1405.93913
531	CL	cardiolipins	64	2	73	138	17	2	1348.94093	1349.94821	1366.97475	1371.93015	1347.93365	1393.93913	1407.95478
532	CL	cardiolipins	64	1	73	140	17	2	1350.95658	1351.96386	1368.99040	1373.94580	1349.94930	1395.95478	1409.97043
533	CL	cardiolipins	64	0	73	142	17	2	1352.97223	1353.97951	1371.00605	1375.96145	1351.96495	1397.97043	1411.98608
534	CL	cardiolipins	65	4	74	136	17	2	1358.92528	1359.93256	1376.95910	1381.91450	1357.91800	1403.92348	1417.93913
535	CL	cardiolipins	65	3	74	138	17	2	1360.94093	1361.94821	1378.97475	1383.93015	1359.93365	1405.93913	1419.95478
536	CL	cardiolipins	65	2	74	140	17	2	1362.95658	1363.96386	1380.99040	1385.94580	1361.94930	1407.95478	1421.97043
537	CL	cardiolipins	65	1	74	142	17	2	1364.97223	1365.97951	1383.00605	1387.96145	1363.96495	1409.97043	1423.98608
538	CL	cardiolipins	65	0	74	144	17	2	1366.98788	1367.99516	1385.02170	1389.97710	1365.98060	1411.98608	1426.00173
539	CL	cardiolipins	66	4	75	138	17	2	1372.94093	1373.94821	1390.97475	1395.93015	1371.93365	1417.93913	1431.95478
540	CL	cardiolipins	66	3	75	140	17	2	1374.95658	1375.96386	1392.99040	1397.94580	1373.94930	1419.95478	1433.97043
541	CL	cardiolipins	66	2	75	142	17	2	1376.97223	1377.97951	1395.00605	1399.96145	1375.96495	1421.97043	1435.98608
542	CL	cardiolipins	66	1	75	144	17	2	1378.98788	1379.99516	1397.02170	1401.97710	1377.98060	1423.98608	1438.00173
543	CL	cardiolipins	66	0	75	146	17	2	1381.00353	1382.01081	1399.03735	1403.99275	1379.99625	1426.00173	1440.01738
544	CL	cardiolipins	67	4	76	140	17	2	1386.95658	1387.96386	1404.99040	1409.94580	1385.94930	1431.95478	1445.97043
545	CL	cardiolipins	67	3	76	142	17	2	1388.97223	1389.97951	1407.00605	1411.96145	1387.96495	1433.97043	1447.98608
546	CL	cardiolipins	67	2	76	144	17	2	1390.98788	1391.99516	1409.02170	1413.97710	1389.98060	1435.98608	1450.00173
547	CL	cardiolipins	67	1	76	146	17	2	1393.00353	1394.01081	1411.03735	1415.99275	1391.99625	1438.00173	1452.01738
548	CL	cardiolipins	67	0	76	148	17	2	1395.01918	1396.02646	1413.05300	1418.00840	1394.01190	1440.01738	1454.03303
549	CL	cardiolipins	68	4	77	142	17	2	1400.97223	1401.97951	1419.00605	1423.96145	1399.96495	1445.97043	1459.98608
550	CL	cardiolipins	68	3	77	144	17	2	1402.98788	1403.99516	1421.02170	1425.97710	1401.98060	1447.98608	1462.00173
551	CL	cardiolipins	68	2	77	146	17	2	1405.00353	1406.01081	1423.03735	1427.99275	1403.99625	1450.00173	1464.01738
552	CL	cardiolipins	68	1	77	148	17	2	1407.01918	1408.02646	1425.05300	1430.00840	1406.01190	1452.01738	1466.03303
553	CL	cardiolipins	68	0	77	150	17	2	1409.03483	1410.04211	1427.06865	1432.02405	1408.02755	1454.03303	1468.04868
554	CL	cardiolipins	69	4	78	144	17	2	1414.98788	1415.99516	1433.02170	1437.97710	1413.98060	1459.98608	1474.00173
555	CL	cardiolipins	69	3	78	146	17	2	1417.00353	1418.01081	1435.03735	1439.99275	1415.99625	1462.00173	1476.01738
556	CL	cardiolipins	69	2	78	148	17	2	1419.01918	1420.02646	1437.05300	1442.00840	1418.01190	1464.01738	1478.03303
557	CL	cardiolipins	69	1	78	150	17	2	1421.03483	1422.04211	1439.06865	1444.02405	1420.02755	1466.03303	1480.04868
558	CL	cardiolipins	69	0	78	152	17	2	1423.05048	1424.05776	1441.08430	1446.03970	1422.04320	1468.04868	1482.06433
559	CL	cardiolipins	70	4	79	146	17	2	1429.00353	1430.01081	1447.03735	1451.99275	1427.99625	1474.00173	1488.01738
560	CL	cardiolipins	70	3	79	148	17	2	1431.01918	1432.02646	1449.05300	1454.00840	1430.01190	1476.01738	1490.03303
561	CL	cardiolipins	70	2	79	150	17	2	1433.03483	1434.04211	1451.06865	1456.02405	1432.02755	1478.03303	1492.04868
562	CL	cardiolipins	70	1	79	152	17	2	1435.05048	1436.05776	1453.08430	1458.03970	1434.04320	1480.04868	1494.06433
563	CL	cardiolipins	70	0	79	154	17	2	1437.06613	1438.07341	1455.09995	1460.05535	1436.05885	1482.06433	1496.07998
564	CL	cardiolipins	71	4	80	148	17	2	1443.01918	1444.02646	1461.05300	1466.00840	1442.01190	1488.01738	1502.03303
565	CL	cardiolipins	71	3	80	150	17	2	1445.03483	1446.04211	1463.06865	1468.02405	1444.02755	1490.03303	1504.04868
566	CL	cardiolipins	71	2	80	152	17	2	1447.05048	1448.05776	1465.08430	1470.03970	1446.04320	1492.04868	1506.06433

567	CL	cardiolipins	71	1	80	154	17	2	1449.06613	1450.07341	1467.09995	1472.05535	1448.05885	1494.06433	1508.07998
568	CL	cardiolipins	71	0	80	156	17	2	1451.08178	1452.08906	1469.11560	1474.07100	1450.07450	1496.07998	1510.09563
569	CL	cardiolipins	72	4	81	150	17	2	1457.03483	1458.04211	1475.06865	1480.02405	1456.02755	1502.03303	1516.04868
570	CL	cardiolipins	72	3	81	152	17	2	1459.05048	1460.05776	1477.08430	1482.03970	1458.04320	1504.04868	1518.06433
571	CL	cardiolipins	72	2	81	154	17	2	1461.06613	1462.07341	1479.09995	1484.05535	1460.05885	1506.06433	1520.07998
572	CL	cardiolipins	72	1	81	156	17	2	1463.08178	1464.08906	1481.11560	1486.07100	1462.07450	1508.07998	1522.09563
573	CL	cardiolipins	72	0	81	158	17	2	1465.09743	1466.10471	1483.13125	1488.08665	1464.09015	1510.09563	1524.11128
574	CL	cardiolipins	73	4	82	152	17	2	1471.05048	1472.05776	1489.08430	1494.03970	1470.04320	1516.04868	1530.06433
575	CL	cardiolipins	73	3	82	154	17	2	1473.06613	1474.07341	1491.09995	1496.05535	1472.05885	1518.06433	1532.07998
576	CL	cardiolipins	73	2	82	156	17	2	1475.08178	1476.08906	1493.11560	1498.07100	1474.07450	1520.07998	1534.09563
577	CL	cardiolipins	73	1	82	158	17	2	1477.09743	1478.10471	1495.13125	1500.08665	1476.09015	1522.09563	1536.11128
578	CL	cardiolipins	73	0	82	160	17	2	1479.11308	1480.12036	1497.14690	1502.10230	1478.10580	1524.11128	1538.12693
579	CL	cardiolipins	74	4	83	154	17	2	1485.06613	1486.07341	1503.09995	1508.05535	1484.05885	1530.06433	1544.07998
580	CL	cardiolipins	74	3	83	156	17	2	1487.08178	1488.08906	1505.11560	1510.07100	1486.07450	1532.07998	1546.09563
581	CL	cardiolipins	74	2	83	158	17	2	1489.09743	1490.10471	1507.13125	1512.08665	1488.09015	1534.09563	1548.11128
582	CL	cardiolipins	74	1	83	160	17	2	1491.11308	1492.12036	1509.14690	1514.10230	1490.10580	1536.11128	1550.12693
583	CL	cardiolipins	74	0	83	162	17	2	1493.12873	1494.13601	1511.16255	1516.11795	1492.12145	1538.12693	1552.14258
584	CL	cardiolipins	75	4	84	156	17	2	1499.08178	1500.08906	1517.11560	1522.07100	1498.07450	1544.07998	1558.09563
585	CL	cardiolipins	75	3	84	158	17	2	1501.09743	1502.10471	1519.13125	1524.08665	1500.09015	1546.09563	1560.11128
586	CL	cardiolipins	75	2	84	160	17	2	1503.11308	1504.12036	1521.14690	1526.10230	1502.10580	1548.11128	1562.12693
587	CL	cardiolipins	75	1	84	162	17	2	1505.12873	1506.13601	1523.16255	1528.11795	1504.12145	1550.12693	1564.14258
588	CL	cardiolipins	75	0	84	164	17	2	1507.14438	1508.15166	1525.17820	1530.13360	1506.13710	1552.14258	1566.15823
589	CL	cardiolipins	76	4	85	158	17	2	1513.09743	1514.10471	1531.13125	1536.08665	1512.09015	1558.09563	1572.11128
590	CL	cardiolipins	76	3	85	160	17	2	1515.11308	1516.12036	1533.14690	1538.10230	1514.10580	1560.11128	1574.12693
591	CL	cardiolipins	76	2	85	162	17	2	1517.12873	1518.13601	1535.16255	1540.11795	1516.12145	1562.12693	1576.14258
592	CL	cardiolipins	76	1	85	164	17	2	1519.14438	1520.15166	1537.17820	1542.13360	1518.13710	1564.14258	1578.15823
593	CL	cardiolipins	76	0	85	166	17	2	1521.16003	1522.16731	1539.19385	1544.14925	1520.15275	1566.15823	1580.17388
594	CL	cardiolipins	77	4	86	160	17	2	1527.11308	1528.12036	1545.14690	1550.10230	1526.10580	1572.11128	1586.12693
595	CL	cardiolipins	77	3	86	162	17	2	1529.12873	1530.13601	1547.16255	1552.11795	1528.12145	1574.12693	1588.14258
596	CL	cardiolipins	77	2	86	164	17	2	1531.14438	1532.15166	1549.17820	1554.13360	1530.13710	1576.14258	1590.15823
597	CL	cardiolipins	77	1	86	166	17	2	1533.16003	1534.16731	1551.19385	1556.14925	1532.15275	1578.15823	1592.17388
598	CL	cardiolipins	77	0	86	168	17	2	1535.17568	1536.18296	1553.20950	1558.16490	1534.16840	1580.17388	1594.18953
599	CL	cardiolipins	78	4	87	162	17	2	1541.12873	1542.13601	1559.16255	1564.11795	1540.12145	1586.12693	1600.14258
600	CL	cardiolipins	78	3	87	164	17	2	1543.14438	1544.15166	1561.17820	1566.13360	1542.13710	1588.14258	1602.15823
601	CL	cardiolipins	78	2	87	166	17	2	1545.16003	1546.16731	1563.19385	1568.14925	1544.15275	1590.15823	1604.17388
602	CL	cardiolipins	78	1	87	168	17	2	1547.17568	1548.18296	1565.20950	1570.16490	1546.16840	1592.17388	1606.18953
603	CL	cardiolipins	78	0	87	170	17	2	1549.19133	1550.19861	1567.22515	1572.18055	1548.18405	1594.18953	1608.20518
604	CL	cardiolipins	79	4	88	164	17	2	1555.14438	1556.15166	1573.17820	1578.13360	1554.13710	1600.14258	1614.15823
605	CL	cardiolipins	79	3	88	166	17	2	1557.16003	1558.16731	1575.19385	1580.14925	1556.15275	1602.15823	1616.17388
606	CL	cardiolipins	79	2	88	168	17	2	1559.17568	1560.18296	1577.20950	1582.16490	1558.16840	1604.17388	1618.18953
607	CL	cardiolipins	79	1	88	170	17	2	1561.19133	1562.19861	1579.22515	1584.18055	1560.18405	1606.18953	1620.20518
608	CL	cardiolipins	79	0	88	172	17	2	1563.20698	1564.21426	1581.24080	1586.19620	1562.19970	1608.20518	1622.22083
609	CL	cardiolipins	80	4	89	166	17	2	1569.16003	1570.16731	1587.19385	1592.14925	1568.15275	1614.15823	1628.17388
610	CL	cardiolipins	80	3	89	168	17	2	1571.17568	1572.18296	1589.20950	1594.16490	1570.16840	1616.17388	1630.18953
611	CL	cardiolipins	80	2	89	170	17	2	1573.19133	1574.19861	1591.22515	1596.18055	1572.18405	1618.18953	1632.20518
612	CL	cardiolipins	80	1	89	172	17	2	1575.20698	1576.21426	1593.24080	1598.19620	1574.19970	1620.20518	1634.22083
613	CL	cardiolipins	80	0	89	174	17	2	1577.22263	1578.22991	1595.25645	1600.21185	1576.21535	1622.22083	1636.23648
614	CL	cardiolipins	81	4	90	168	17	2	1583.17568	1584.18296	1601.20950	1606.16490	1582.16840	1628.17388	1642.18953
615	CL	cardiolipins	81	3	90	170	17	2	1585.19133	1586.19861	1603.22515	1608.18055	1584.18405	1630.18953	1644.20518
616	CL	cardiolipins	81	2	90	172	17	2	1587.20698	1588.21426	1605.24080	1610.19620	1586.19970	1632.20518	1646.22083
617	CL	cardiolipins	81	1	90	174	17	2	1589.22263	1590.22991	1607.25645	1612.21185	1588.21535	1634.22083	1648.23648
618	CL	cardiolipins	81	0	90	176	17	2	1591.23828	1592.24556	1609.27210	1614.22750	1590.23100	1636.23648	1650.25213
619	CL	cardiolipins	82	4	91	170	17	2	1597.19133	1598.19861	1615.22515	1620.18055	1596.18405	1642.18953	1656.20518
620	CL	cardiolipins	82	3	91	172	17	2	1599.20698	1600.21426	1617.24080	1622.19620	1598.19970	1644.20518	1658.22083
621	CL	cardiolipins	82	2	91	174	17	2	1601.22263	1602.22991	1619.25645	1624.21185	1600.21535	1646.22083	1660.23648
622	CL	cardiolipins	82	1	91	176	17	2	1603.23828	1604.24556	1621.27210	1626.22750	1602.23100	1648.23648	1662.25213
623	CL	cardiolipins	82	0	91	178	17	2	1605.25393	1606.26121	1623.28775	1628.24315	1604.24665	1650.25213	1664.26778
624	CL	cardiolipins	83	4	92	172	17	2	1611.20698	1612.21426	1629.24080	1634.19620	1610.19970	1656.20518	1670.22083
625	CL	cardiolipins	83	3	92	174	17	2	1613.22263	1614.22991	1631.25645	1636.21185	1612.21535	1658.22083	1672.23648
626	CL	cardiolipins	83	2	92	176	17	2	1615.23828	1616.24556	1633.27210	1638.22750	1614.23100	1660.23648	1674.25213
627	CL	cardiolipins	83	1	92	178	17	2	1617.25393	1618.26121	1635.28775	1640.24315	1616.24665	1662.25213	1676.26778
628	CL	cardiolipins	83	0	92	180	17	2	1619.26958	1620.27686	1637.30340	1642.25880	1618.26230	1664.26778	1678.28343
629	CL	cardiolipins	84	4	93	174	17	2	1625.22263	1626.22991	1643.25645	1648.21185	1624.21535	1670.22083	1684.23648
630	CL	cardiolipins	84	3	93	176	17	2	1627.23828	1628.24556	1645.27210	1650.22750	1626.23100	1672.23648	1686.25213
631	CL	cardiolipins	84	2	93	178	17	2	1629.25393	1630.26121	1647.28775	1652.24315	1628.24665	1674.25213	1688.26778
632	CL	cardiolipins	84	1	93	180	17	2	1631.26958	1632.27686	1649.30340	1654.25880	1630.26230	1676.26778	1690.28343
633	CL	cardiolipins	84	0	93	182	17	2	1633.28523	1634.29251	1651.31905	1656.27445	1632.27795	1678.28343	1692.29908
634	CL	cardiolipins	85	4	94	176	17	2	1639.23828	1640.24556	1657.27210	1662.22750	1638.23100	1684.23648	1698.25213
635	CL	cardiolipins	85	3	94	178	17	2	1641.25393	1642.26121	1659.28775	1664.24315	1640.24665	1686.25213	1700.26778
636	CL	cardiolipins	85	2	94	180	17	2	1643.26958	1644.27686	1661.30340	1666.25880	1642.26230	1688.26778	1702.28343
637	CL	cardiolipins	85	1	94	182	17	2	1645.28523	1646.29251	1663.31905	1668.27445	1644.27795	1690.28343	1704.29908
638	CL	cardiolipins	85	0	94	184	17	2	1647.30088	1648.30816	1665.33470	1670.29010	1646.29360	1692.29908	1706.31473
639	CL	cardiolipins	86	4	95	178	17	2	1653.25393	1654.26121	1671.28775	1676.24315	1652.24665	1698.25213	1712.26778
640	CL	cardiolipins	86	3	95	180	17	2	1655.26958	1656.27686	1673.30340	1678.25880	1654.26230	1700.26778	1714.28343
641	CL	cardiolipins	86	2	95	182	17	2	1657.28523	1658.29251	1675.31905	1680.27445	1656.27795	1702.28343	1716.29908
642	CL	cardiolipins	86	1	95	184	17	2	1659.30088	1660.30816	1677.33470	1682.29010	1658.29360	1704.29908	1718.31473
643	CL	cardiolipins	86	0	95	186	17	2	1661.31653	1662.32381	1679.35035	1684.30575	1660.30925	1706.31473	1720.33038
644	CL	cardiolipins	87	4	96	180	17	2	1667.26958	1668.27686	1685.30340	1690.25880	1666.26230	1712.26778	1726.28343
645	CL	cardiolipins	87	3	96	182	17	2	1669.28523	1670.29251	1687.31905	1692.27445	1668.27795	1714.28343	1728.29908
646	CL	cardiolipins	87	2	96	184	17	2	1671.30088	1672.30816	1689.33470	1694.29010	1670.29360	1716.29908	1730.31473
647	CL	cardiolipins	87	1	96	186	17	2	1673.31653	1674.32381	1691.35035	1696.30575	1672.30925	1718.31473	1732.33038
648	CL	cardiolipins	87	0	96	188	17	2	1675.33218	1676.33946	1693.36600	1698.32140	1674.32490	1720.33038	1734.34603
649	CL	cardiolipins	88	4	97	182	17	2	1681.28523	1682.29251	1699.31905	1704.27445	1680.27795	1726.28343	1740.29908
650	CL	cardiolipins	88	3	97	184	17	2	1683.30088	1684.30816	1701.33470	1706.29010	1682.29360	1728.29908	1742.31473
651	CL	cardiolipins	88	2	97	186	17	2	1685.31653	1686.32381	1703.35035	1708.30575	1684.30925	1730.31473	1744.33038
652	CL	cardiolipins	88	1	97	188	17	2	1687.33218	1688.33946	1705.36600	1710.32140	1686.32490	1732.33038	1746.34603
653	CL	cardiolipins	88	0	97	190	17	2	1689.34783	1690.35511	1707.38165	1712.33705	1688.34055	1734.34603	1748.36168
654	CL	cardiolipins	89	4	98	184	17	2	1695.30088	1696.30816	1713.33470	1718.29010	1694.29360	1740.29908	1754.31473
655	CL	cardiolipins	89	3	98	186	17	2	1697.31653	1698.32381	1715.35035	1720.30575	1696.30925	1742.31473	1756.33038
656	CL	cardiolipins	89	2	98	188	17	2	1699.33218	1700.33946	1717.36600	1722.32140	1698.32490	1744.33038	1758.34603
657	CL	cardiolipins	89	1	98	190	17	2	1701.34783	1702.35511	1719.38165	1724.33705	1700.34055	1746.34603	1760.36168
658	CL	cardiolipins	89	0	98	192	17	2	1703.36348	1704.37076	1721.39730	1726.35270	1702.35620	1748.36168	1762.37733
659	CL	cardiolipins	90	4	99	186	17	2	1709.31653	1710.32381	1727.35035	1732.30575	1708.30925	1754.31473	1768.33038
660	CL	cardiolipins	90	3	99	188	17	2	1711.33218	1712.33946	1729.36600	1734.32140	1710.32490	1756.33038	1770.34603
661	CL	cardiolipins	90	2	99	190	17	2	1713.34783	1714.35511	1731.38165	1736.33705	1712.34055	1758.34603	1772.36168
662	CL	cardiolipins	90	1	99	192	17	2	1715.36348	1716.37076	1733.39730	1738.35270	1714.35620	1760.36168	1774.37733
663	CL	cardiolipins	90	0	99	194	17	2	1717.37913	1718.38641	1735.41295	1740.36835	1716.37185	1762.37733	1776.39298
664	CL	cardiolipins	91	4	100	188	17	2	1723.33218	1724.33946	1741.36600	1746.32140	1722.32490	1768.33038	1782.34603
665	CL	cardiolipins	91	3	100	190	17	2	1725.34783	1726.35511	1743.38165	1748.33705	1724.34055	1770.34603	1784.36168
666	CL	cardiolipins	91	2	100	192	17	2	1727.36348	1728.37076	1745.39730	1750.35270	1726.35620	1772.36168	1786.37733
667	CL	cardiolipins	91	1	100	194	17	2	1729.37913	1730.38641	1747.41295	1752.36835	1728.37185	1774.37733	1788.39298
668	CL	cardiolipins	91	0	100	196	17	2	1731.39478	1732.40206	1749.42860	1754.38400	1730.38750	1776.39298	1790.40863
669	CL	cardiolipins	92	4	101	190	17	2	1737.34783	1738.35511	1755.38165	1760.33705	1736.34055	1782.34603	1796.36168
670	CL	cardiolipins	92	3	101	192	17	2	1739.36348	1740.37076	1757.39730	1762.35270	1738.35620	1784.36168	1798.37733
671	CL	cardiolipins	92	2	101	194	17	2	1741.37913	1742.38641	1759.41295	1764.36835	1740.37185	1786.37733	1800.39298
672	CL	cardiolipins	92	1	101	196	17	2	1743.39478	1744.40206	1761.42860	1766.38400	1742.38750	1788.39298	1802.40863
673	CL	cardiolipins	92	0	101	198	17	2	1745.41043	1746.41771	1763.44425	1768.39965	1744.40315	1790.40863	1804.42428
674	CL	cardiolipins	93	4	102	192	17	2	1751.36348	1752.37076	1769.39730	1774.35270	1750.35620	1796.36168	1810.37733
675	CL	cardiolipins	93	3	102	194	17	2	1753.37913	1754.38641	1771.41295	1776.36835	1752.37185	1798.37733	1812.39298
676	CL	cardiolipins	93	2	102	196	17	2	1755.39478	1756.40206	1773.42860	1778.38400	1754.38750	1800.39298	1814.40863
677	CL	cardiolipins	93	1	102	198	17	2	1757.41043	1758.41771	1775.44425	1780.39965	1756.40315	1802.40863	1816.42428
678	CL	cardiolipins	93	0	102	200	17	2	1759.42608	1760.43336	1777.45990	1782.41530	1758.41880	1804.42428	1818.43993
679	CL	cardiolipins	94	4	103	194	17	2	1765.37913	1766.38641	1783.41295	1788.36835	1764.37185	1810.37733	1824.39298

680	CL	cardiolipins	94	3	103	196	17	2	1767.39478	1768.40206	1785.42860	1790.38400	1766.38750	1812.39298	1826.40863
681	CL	cardiolipins	94	2	103	198	17	2	1769.41043	1770.41771	1787.44425	1792.39965	1768.40315	1814.40863	1828.42428
682	CL	cardiolipins	94	1	103	200	17	2	1771.42608	1772.43336	1789.45990	1794.41530	1770.41880	1816.42428	1830.43993
683	CL	cardiolipins	94	0	103	202	17	2	1773.44173	1774.44901	1791.47555	1796.43095	1772.43445	1818.43993	1832.45558
684	CL	cardiolipins	95	4	104	196	17	2	1779.39478	1780.40206	1797.42860	1802.38400	1778.38750	1824.39298	1838.40863
685	CL	cardiolipins	95	3	104	198	17	2	1781.41043	1782.41771	1799.44425	1804.39965	1780.40315	1826.40863	1840.42428
686	CL	cardiolipins	95	2	104	200	17	2	1783.42608	1784.43336	1801.45990	1806.41530	1782.41880	1828.42428	1842.43993
687	CL	cardiolipins	95	1	104	202	17	2	1785.44173	1786.44901	1803.47555	1808.43095	1784.43445	1830.43993	1844.45558
688	CL	cardiolipins	95	0	104	204	17	2	1787.45738	1788.46466	1805.49120	1810.44660	1786.45010	1832.45558	1846.47123
689	CL	cardiolipins	96	4	105	198	17	2	1793.41043	1794.41771	1811.44425	1816.39965	1792.40315	1838.40863	1852.42428
690	CL	cardiolipins	96	3	105	200	17	2	1795.42608	1796.43336	1813.45990	1818.41530	1794.41880	1840.42428	1854.43993
691	CL	cardiolipins	96	2	105	202	17	2	1797.44173	1798.44901	1815.47555	1820.43095	1796.43445	1842.43993	1856.45558
692	CL	cardiolipins	96	1	105	204	17	2	1799.45738	1800.46466	1817.49120	1822.44660	1798.45010	1844.45558	1858.47123
693	CL	cardiolipins	96	0	105	206	17	2	1801.47303	1802.48031	1819.50685	1824.46225	1800.46575	1846.47123	1860.48688
694	CL	cardiolipins	97	4	106	200	17	2	1807.42608	1808.43336	1825.45990	1830.41530	1806.41880	1852.42428	1866.43993
695	CL	cardiolipins	97	3	106	202	17	2	1809.44173	1810.44901	1827.47555	1832.43095	1808.43445	1854.43993	1868.45558
696	CL	cardiolipins	97	2	106	204	17	2	1811.45738	1812.46466	1829.49120	1834.44660	1810.45010	1856.45558	1870.47123
697	CL	cardiolipins	97	1	106	206	17	2	1813.47303	1814.48031	1831.50685	1836.46225	1812.46575	1858.47123	1872.48688
698	CL	cardiolipins	97	0	106	208	17	2	1815.48868	1816.49596	1833.52250	1838.47790	1814.48140	1860.48688	1874.50253
699	CL	cardiolipins	98	4	107	202	17	2	1821.44173	1822.44901	1839.47555	1844.43095	1820.43445	1866.43993	1880.45558
700	CL	cardiolipins	98	3	107	204	17	2	1823.45738	1824.46466	1841.49120	1846.44660	1822.45010	1868.45558	1882.47123
701	CL	cardiolipins	98	2	107	206	17	2	1825.47303	1826.48031	1843.50685	1848.46225	1824.46575	1870.47123	1884.48688
702	CL	cardiolipins	98	1	107	208	17	2	1827.48868	1828.49596	1845.52250	1850.47790	1826.48140	1872.48688	1886.50253
703	CL	cardiolipins	98	0	107	210	17	2	1829.50433	1830.51161	1847.53815	1852.49355	1828.49705	1874.50253	1888.51818
704	CL	cardiolipins	99	4	108	204	17	2	1835.45738	1836.46466	1853.49120	1858.44660	1834.45010	1880.45558	1894.47123
705	CL	cardiolipins	99	3	108	206	17	2	1837.47303	1838.48031	1855.50685	1860.46225	1836.46575	1882.47123	1896.48688
706	CL	cardiolipins	99	2	108	208	17	2	1839.48868	1840.49596	1857.52250	1862.47790	1838.48140	1884.48688	1898.50253
707	CL	cardiolipins	99	1	108	210	17	2	1841.50433	1842.51161	1859.53815	1864.49355	1840.49705	1886.50253	1900.51818
708	CL	cardiolipins	99	0	108	212	17	2	1843.51998	1844.52726	1861.55380	1866.50920	1842.51270	1888.51818	1902.53383
709	CL	cardiolipins	100	4	109	206	17	2	1849.47303	1850.48031	1867.50685	1872.46225	1848.46575	1894.47123	1908.48688
710	CL	cardiolipins	100	3	109	208	17	2	1851.48868	1852.49596	1869.52250	1874.47790	1850.48140	1896.48688	1910.50253
711	CL	cardiolipins	100	2	109	210	17	2	1853.50433	1854.51161	1871.53815	1876.49355	1852.49705	1898.50253	1912.51818
712	CL	cardiolipins	100	1	109	212	17	2	1855.51998	1856.52726	1873.55380	1878.50920	1854.51270	1900.51818	1914.53383
713	CL	cardiolipins	100	0	109	214	17	2	1857.53563	1858.54291	1875.56945	1880.52485	1856.52835	1902.53383	1916.54948
714	CL	cardiolipins	101	4	110	208	17	2	1863.48868	1864.49596	1881.52250	1886.47790	1862.48140	1908.48688	1922.50253
715	CL	cardiolipins	101	3	110	210	17	2	1865.50433	1866.51161	1883.53815	1888.49355	1864.49705	1910.50253	1924.51818
716	CL	cardiolipins	101	2	110	212	17	2	1867.51998	1868.52726	1885.55380	1890.50920	1866.51270	1912.51818	1926.53383
717	CL	cardiolipins	101	1	110	214	17	2	1869.53563	1870.54291	1887.56945	1892.52485	1868.52835	1914.53383	1928.54948
718	CL	cardiolipins	101	0	110	216	17	2	1871.55128	1872.55856	1889.58510	1894.54050	1870.54400	1916.54948	1930.56513
719	CL	cardiolipins	102	4	111	210	17	2	1877.50433	1878.51161	1895.53815	1900.49355	1876.49705	1922.50253	1936.51818
720	CL	cardiolipins	102	3	111	212	17	2	1879.51998	1880.52726	1897.55380	1902.50920	1878.51270	1924.51818	1938.53383
721	CL	cardiolipins	102	2	111	214	17	2	1881.53563	1882.54291	1899.56945	1904.52485	1880.52835	1926.53383	1940.54948
722	CL	cardiolipins	102	1	111	216	17	2	1883.55128	1884.55856	1901.58510	1906.54050	1882.54400	1928.54948	1942.56513
723	CL	cardiolipins	102	0	111	218	17	2	1885.56693	1886.57421	1903.60075	1908.55615	1884.55965	1930.56513	1944.58078
724	CL	cardiolipins	103	4	112	212	17	2	1891.51998	1892.52726	1909.55380	1914.50920	1890.51270	1936.51818	1950.53383
725	CL	cardiolipins	103	3	112	214	17	2	1893.53563	1894.54291	1911.56945	1916.52485	1892.52835	1938.53383	1952.54948
726	CL	cardiolipins	103	2	112	216	17	2	1895.55128	1896.55856	1913.58510	1918.54050	1894.54400	1940.54948	1954.56513
727	CL	cardiolipins	103	1	112	218	17	2	1897.56693	1898.57421	1915.60075	1920.55615	1896.55965	1942.56513	1956.58078
728	CL	cardiolipins	103	0	112	220	17	2	1899.58258	1900.58986	1917.61640	1922.57180	1898.57530	1944.58078	1958.59643
729	CL	cardiolipins	104	4	113	214	17	2	1905.53563	1906.54291	1923.56945	1928.52485	1904.52835	1950.53383	1964.54948
730	CL	cardiolipins	104	3	113	216	17	2	1907.55128	1908.55856	1925.58510	1930.54050	1906.54400	1952.54948	1966.56513
731	CL	cardiolipins	104	2	113	218	17	2	1909.56693	1910.57421	1927.60075	1932.55615	1908.55965	1954.56513	1968.58078
732	CL	cardiolipins	104	1	113	220	17	2	1911.58258	1912.58986	1929.61640	1934.57180	1910.57530	1956.58078	1970.59643
733	CL	cardiolipins	104	0	113	222	17	2	1913.59823	1914.60551	1931.63205	1936.58745	1912.59095	1958.59643	1972.61208
734	CL	cardiolipins	105	4	114	216	17	2	1919.55128	1920.55856	1937.58510	1942.54050	1918.54400	1964.54948	1978.56513
735	CL	cardiolipins	105	3	114	218	17	2	1921.56693	1922.57421	1939.60075	1944.55615	1920.55965	1966.56513	1980.58078
736	CL	cardiolipins	105	2	114	220	17	2	1923.58258	1924.58986	1941.61640	1946.57180	1922.57530	1968.58078	1982.59643
737	CL	cardiolipins	105	1	114	222	17	2	1925.59823	1926.60551	1943.63205	1948.58745	1924.59095	1970.59643	1984.61208
738	CL	cardiolipins	105	0	114	224	17	2	1927.61388	1928.62116	1945.64770	1950.60310	1926.60660	1972.61208	1986.62773
739	CL	cardiolipins	106	4	115	218	17	2	1933.56693	1934.57421	1951.60075	1956.55615	1932.55965	1978.56513	1992.58078
740	CL	cardiolipins	106	3	115	220	17	2	1935.58258	1936.58986	1953.61640	1958.57180	1934.57530	1980.58078	1994.59643
741	CL	cardiolipins	106	2	115	222	17	2	1937.59823	1938.60551	1955.63205	1960.58745	1936.59095	1982.59643	1996.61208
742	CL	cardiolipins	106	1	115	224	17	2	1939.61388	1940.62116	1957.64770	1962.60310	1938.60660	1984.61208	1998.62773
743	CL	cardiolipins	106	0	115	226	17	2	1941.62953	1942.63681	1959.66335	1964.61875	1940.62225	1986.62773	2000.64338
744	CL	cardiolipins	107	4	116	220	17	2	1947.58258	1948.58986	1965.61640	1970.57180	1946.57530	1992.58078	2006.59643
745	CL	cardiolipins	107	3	116	222	17	2	1949.59823	1950.60551	1967.63205	1972.58745	1948.59095	1994.59643	2008.61208
746	CL	cardiolipins	107	2	116	224	17	2	1951.61388	1952.62116	1969.64770	1974.60310	1950.60660	1996.61208	2010.62773
747	CL	cardiolipins	107	1	116	226	17	2	1953.62953	1954.63681	1971.66335	1976.61875	1952.62225	1998.62773	2012.64338
748	CL	cardiolipins	107	0	116	228	17	2	1955.64518	1956.65246	1973.67900	1978.63440	1954.63790	2000.64338	2014.65903
749	CL	cardiolipins	108	4	117	222	17	2	1961.59823	1962.60551	1979.63205	1984.58745	1960.59095	2006.59643	2020.61208
750	CL	cardiolipins	108	3	117	224	17	2	1963.61388	1964.62116	1981.64770	1986.60310	1962.60660	2008.61208	2022.62773
751	CL	cardiolipins	108	2	117	226	17	2	1965.62953	1966.63681	1983.66335	1988.61875	1964.62225	2010.62773	2024.64338
752	CL	cardiolipins	108	1	117	228	17	2	1967.64518	1968.65246	1985.67900	1990.63440	1966.63790	2012.64338	2026.65903
753	CL	cardiolipins	108	0	117	230	17	2	1969.66083	1970.66811	1987.69465	1992.65005	1968.65355	2014.65903	2028.67468
754	CL	cardiolipins	109	4	118	224	17	2	1975.61388	1976.62116	1993.64770	1998.60310	1974.60660	2020.61208	2034.62773
755	CL	cardiolipins	109	3	118	226	17	2	1977.62953	1978.63681	1995.66335	2000.61875	1976.62225	2022.62773	2036.64338
756	CL	cardiolipins	109	2	118	228	17	2	1979.64518	1980.65246	1997.67900	2002.63440	1978.63790	2024.64338	2038.65903
757	CL	cardiolipins	109	1	118	230	17	2	1981.66083	1982.66811	1999.69465	2004.65005	1980.65355	2026.65903	2040.67468
758	CL	cardiolipins	109	0	118	232	17	2	1983.67648	1984.68376	2001.71030	2006.66570	1982.66920	2028.67468	2042.69033
759	CL	cardiolipins	110	4	119	226	17	2	1989.62953	1990.63681	2007.66335	2012.61875	1988.62225	2034.62773	2048.64338
760	CL	cardiolipins	110	3	119	228	17	2	1991.64518	1992.65246	2009.67900	2014.63440	1990.63790	2036.64338	2050.65903
761	CL	cardiolipins	110	2	119	230	17	2	1993.66083	1994.66811	2011.69465	2016.65005	1992.65355	2038.65903	2052.67468
762	CL	cardiolipins	110	1	119	232	17	2	1995.67648	1996.68376	2013.71030	2018.66570	1994.66920	2040.67468	2054.69033
763	CL	cardiolipins	110	0	119	234	17	2	1997.69213	1998.69941	2015.72595	2020.68135	1996.68485	2042.69033	2056.70598
764	CL	cardiolipins	111	4	120	228	17	2	2003.64518	2004.65246	2021.67900	2026.63440	2002.63790	2048.64338	2062.65903
765	CL	cardiolipins	111	3	120	230	17	2	2005.66083	2006.66811	2023.69465	2028.65005	2004.65355	2050.65903	2064.67468
766	CL	cardiolipins	111	2	120	232	17	2	2007.67648	2008.68376	2025.71030	2030.66570	2006.66920	2052.67468	2066.69033
767	CL	cardiolipins	111	1	120	234	17	2	2009.69213	2010.69941	2027.72595	2032.68135	2008.68485	2054.69033	2068.70598
768	CL	cardiolipins	111	0	120	236	17	2	2011.70778	2012.71506	2029.74160	2034.69700	2010.70050	2056.70598	2070.72163
769	CL	cardiolipins	112	4	121	230	17	2	2017.66083	2018.66811	2035.69465	2040.65005	2016.65355	2062.65903	2076.67468
770	CL	cardiolipins	112	3	121	232	17	2	2019.67648	2020.68376	2037.71030	2042.66570	2018.66920	2064.67468	2078.69033
771	CL	cardiolipins	112	2	121	234	17	2	2021.69213	2022.69941	2039.72595	2044.68135	2020.68485	2066.69033	2080.70598
772	CL	cardiolipins	112	1	121	236	17	2	2023.70778	2024.71506	2041.74160	2046.69700	2022.70050	2068.70598	2082.72163
773	CL	cardiolipins	112	0	121	238	17	2	2025.72343	2026.73071	2043.75725	2048.71265	2024.71615	2070.72163	2084.73728
774	CL	cardiolipins	113	4	122	232	17	2	2031.67648	2032.68376	2049.71030	2054.66570	2030.66920	2076.67468	2090.69033
775	CL	cardiolipins	113	3	122	234	17	2	2033.69213	2034.69941	2051.72595	2056.68135	2032.68485	2078.69033	2092.70598
776	CL	cardiolipins	113	2	122	236	17	2	2035.70778	2036.71506	2053.74160	2058.69700	2034.70050	2080.70598	2094.72163
777	CL	cardiolipins	113	1	122	238	17	2	2037.72343	2038.73071	2055.75725	2060.71265	2036.71615	2082.72163	2096.73728
778	CL	cardiolipins	113	0	122	240	17	2	2039.73908	2040.74636	2057.77290	2062.72830	2038.73180	2084.73728	2098.75293
779	CL	cardiolipins	114	4	123	234	17	2	2045.69213	2046.69941	2063.72595	2068.68135	2044.68485	2090.69033	2104.70598
780	CL	cardiolipins	114	3	123	236	17	2	2047.70778	2048.71506	2065.74160	2070.69700	2046.70050	2092.70598	2106.72163
781	CL	cardiolipins	114	2	123	238	17	2	2049.72343	2050.73071	2067.75725	2072.71265	2048.71615	2094.72163	2108.73728
782	CL	cardiolipins	114	1	123	240	17	2	2051.73908	2052.74636	2069.77290	2074.72830	2050.73180	2096.73728	2110.75293
783	CL	cardiolipins	114	0	123	242	17	2	2053.75473	2054.76201	2071.78855	2076.74395	2052.74745	2098.75293	2112.76858
784	CL	cardiolipins	115	4	124	236	17	2	2059.70778	2060.71506	2077.74160	2082.69700	2058.70050	2104.70598	2118.72163
785	CL	cardiolipins	115	3	124	238	17	2	2061.72343	2062.73071	2079.75725	2084.71265	2060.71615	2106.72163	2120.73728
786	CL	cardiolipins	115	2	124	240	17	2	2063.73908	2064.74636	2081.77290	2086.72830	2062.73180	2108.73728	2122.75293
787	CL	cardiolipins	115	1	124	242	17	2	2065.75473	2066.76201	2083.78855	2088.74395	2064.74745	2110.75293	2124.76858
788	CL	cardiolipins	115	0	124	244	17	2	2067.77038	2068.77766	2085.80420	2090.75960	2066.76310	2112.76858	2126.78423
789	CL	cardiolipins	116	4	125	238	17	2	2073.72343	2074.73071	2091.75725	2096.71265	2072.71615	2118.72163	2132.73728
790	CL	cardiolipins	116	3	125	240	17	2	2075.73908	2076.74636	2093.77290	2098.72830	2074.73180	2120.73728	2134.75293
791	CL	cardiolipins	116	2	125	242	17	2	2077.75473	2078.76201	2095.78855	2100.74395	2076.74745	2122.75293	2136.76858
792	CL	cardiolipins	116	1	125	244	17	2	2079.77038	2080.77766	2097.80420	2102.75960	2078.76310	2124.76858	2138.78423

793	CL	cardiolipins		116	0	125	246	17	2	2081.78603	2082.79331	2099.81985	2104.77525	2080.77875	2126.78423	2140.79988
794	CL	cardiolipins		117	4	126	240	17	2	2087.73908	2088.74636	2105.77290	2110.72830	2086.73180	2132.73728	2146.75293
795	CL	cardiolipins		117	3	126	242	17	2	2089.75473	2090.76201	2107.78855	2112.74395	2088.74745	2134.75293	2148.76858
796	CL	cardiolipins		117	2	126	244	17	2	2091.77038	2092.77766	2109.80420	2114.75960	2090.76310	2136.76858	2150.78423
797	CL	cardiolipins		117	1	126	246	17	2	2093.78603	2094.79331	2111.81985	2116.77525	2092.77875	2138.78423	2152.79988
798	CL	cardiolipins		117	0	126	248	17	2	2095.80168	2096.80896	2113.83550	2118.79090	2094.79440	2140.79988	2154.81553
799	CL	cardiolipins		118	4	127	242	17	2	2101.75473	2102.76201	2119.78855	2124.74395	2100.74745	2146.75293	2160.76858
800	CL	cardiolipins		118	3	127	244	17	2	2103.77038	2104.77766	2121.80420	2126.75960	2102.76310	2148.76858	2162.78423
801	CL	cardiolipins		118	2	127	246	17	2	2105.78603	2106.79331	2123.81985	2128.77525	2104.77875	2150.78423	2164.79988
802	CL	cardiolipins		118	1	127	248	17	2	2107.80168	2108.80896	2125.83550	2130.79090	2106.79440	2152.79988	2166.81553
803	CL	cardiolipins		118	0	127	250	17	2	2109.81733	2110.82461	2127.85115	2132.80655	2108.81005	2154.81553	2168.83118
804	CL	cardiolipins		119	4	128	244	17	2	2115.77038	2116.77766	2133.80420	2138.75960	2114.76310	2160.76858	2174.78423
805	CL	cardiolipins		119	3	128	246	17	2	2117.78603	2118.79331	2135.81985	2140.77525	2116.77875	2162.78423	2176.79988
806	CL	cardiolipins		119	2	128	248	17	2	2119.80168	2120.80896	2137.83550	2142.79090	2118.79440	2164.79988	2178.81553
807	CL	cardiolipins		119	1	128	250	17	2	2121.81733	2122.82461	2139.85115	2144.80655	2120.81005	2166.81553	2180.83118
808	CL	cardiolipins		119	0	128	252	17	2	2123.83298	2124.84026	2141.86680	2146.82220	2122.82570	2168.83118	2182.84683
809	CL	cardiolipins		120	4	129	246	17	2	2129.78603	2130.79331	2147.81985	2152.77525	2128.77875	2174.78423	2188.79988
810	CL	cardiolipins		120	3	129	248	17	2	2131.80168	2132.80896	2149.83550	2154.79090	2130.79440	2176.79988	2190.81553
811	CL	cardiolipins		120	2	129	250	17	2	2133.81733	2134.82461	2151.85115	2156.80655	2132.81005	2178.81553	2192.83118
812	CL	cardiolipins		120	1	129	252	17	2	2135.83298	2136.84026	2153.86680	2158.82220	2134.82570	2180.83118	2194.84683
813	CL	cardiolipins		120	0	129	254	17	2	2137.84863	2138.85591	2155.88245	2160.83785	2136.84135	2182.84683	2196.86248
814	CL	cardiolipins		121	4	130	248	17	2	2143.80168	2144.80896	2161.83550	2166.79090	2142.79440	2188.79988	2202.81553
815	CL	cardiolipins		121	3	130	250	17	2	2145.81733	2146.82461	2163.85115	2168.80655	2144.81005	2190.81553	2204.83118
816	CL	cardiolipins		121	2	130	252	17	2	2147.83298	2148.84026	2165.86680	2170.82220	2146.82570	2192.83118	2206.84683
817	CL	cardiolipins		121	1	130	254	17	2	2149.84863	2150.85591	2167.88245	2172.83785	2148.84135	2194.84683	2208.86248
818	CL	cardiolipins		121	0	130	256	17	2	2151.86428	2152.87156	2169.89810	2174.85350	2150.85700	2196.86248	2210.87813
819	CL	cardiolipins		122	4	131	250	17	2	2157.81733	2158.82461	2175.85115	2180.80655	2156.81005	2202.81553	2216.83118
820	CL	cardiolipins		122	3	131	252	17	2	2159.83298	2160.84026	2177.86680	2182.82220	2158.82570	2204.83118	2218.84683
821	CL	cardiolipins		122	2	131	254	17	2	2161.84863	2162.85591	2179.88245	2184.83785	2160.84135	2206.84683	2220.86248
822	CL	cardiolipins		122	1	131	256	17	2	2163.86428	2164.87156	2181.89810	2186.85350	2162.85700	2208.86248	2222.87813
823	CL	cardiolipins		122	0	131	258	17	2	2165.87993	2166.88721	2183.91375	2188.86915	2164.87265	2210.87813	2224.89378
824	CL	cardiolipins		123	4	132	252	17	2	2171.83298	2172.84026	2189.86680	2194.82220	2170.82570	2216.83118	2230.84683
825	CL	cardiolipins		123	3	132	254	17	2	2173.84863	2174.85591	2191.88245	2196.83785	2172.84135	2218.84683	2232.86248
826	CL	cardiolipins		123	2	132	256	17	2	2175.86428	2176.87156	2193.89810	2198.85350	2174.85700	2220.86248	2234.87813
827	CL	cardiolipins		123	1	132	258	17	2	2177.87993	2178.88721	2195.91375	2200.86915	2176.87265	2222.87813	2236.89378
828	CL	cardiolipins		123	0	132	260	17	2	2179.89558	2180.90286	2197.92940	2202.88480	2178.88830	2224.89378	2238.90943
829	CL	cardiolipins		124	4	133	254	17	2	2185.84863	2186.85591	2203.88245	2208.83785	2184.84135	2230.84683	2244.86248
830	CL	cardiolipins		124	3	133	256	17	2	2187.86428	2188.87156	2205.89810	2210.85350	2186.85700	2232.86248	2246.87813
831	CL	cardiolipins		124	2	133	258	17	2	2189.87993	2190.88721	2207.91375	2212.86915	2188.87265	2234.87813	2248.89378
832	CL	cardiolipins		124	1	133	260	17	2	2191.89558	2192.90286	2209.92940	2214.88480	2190.88830	2236.89378	2250.90943
833	CL	cardiolipins		124	0	133	262	17	2	2193.91123	2194.91851	2211.94505	2216.90045	2192.90395	2238.90943	2252.92508
834	CL	cardiolipins		125	4	134	256	17	2	2199.86428	2200.87156	2217.89810	2222.85350	2198.85700	2244.86248	2258.87813
835	CL	cardiolipins		125	3	134	258	17	2	2201.87993	2202.88721	2219.91375	2224.86915	2200.87265	2246.87813	2260.89378
836	CL	cardiolipins		125	2	134	260	17	2	2203.89558	2204.90286	2221.92940	2226.88480	2202.88830	2248.89378	2262.90943
837	CL	cardiolipins		125	1	134	262	17	2	2205.91123	2206.91851	2223.94505	2228.90045	2204.90395	2250.90943	2264.92508
838	CL	cardiolipins		125	0	134	264	17	2	2207.92688	2208.93416	2225.96070	2230.91610	2206.91960	2252.92508	2266.94073
839	CL	cardiolipins		126	4	135	258	17	2	2213.87993	2214.88721	2231.91375	2236.86915	2212.87265	2258.87813	2272.89378
840	CL	cardiolipins		126	3	135	260	17	2	2215.89558	2216.90286	2233.92940	2238.88480	2214.88830	2260.89378	2274.90943
841	CL	cardiolipins		126	2	135	262	17	2	2217.91123	2218.91851	2235.94505	2240.90045	2216.90395	2262.90943	2276.92508
842	CL	cardiolipins		126	1	135	264	17	2	2219.92688	2220.93416	2237.96070	2242.91610	2218.91960	2264.92508	2278.94073
843	CL	cardiolipins		126	0	135	266	17	2	2221.94253	2222.94981	2239.97635	2244.93175	2220.93525	2266.94073	2280.95638
844	CL	cardiolipins		127	4	136	260	17	2	2227.89558	2228.90286	2245.92940	2250.88480	2226.88830	2272.89378	2286.90943
845	CL	cardiolipins		127	3	136	262	17	2	2229.91123	2230.91851	2247.94505	2252.90045	2228.90395	2274.90943	2288.92508
846	CL	cardiolipins		127	2	136	264	17	2	2231.92688	2232.93416	2249.96070	2254.91610	2230.91960	2276.92508	2290.94073
847	CL	cardiolipins		127	1	136	266	17	2	2233.94253	2234.94981	2251.97635	2256.93175	2232.93525	2278.94073	2292.95638
848	CL	cardiolipins		127	0	136	268	17	2	2235.95818	2236.96546	2253.99200	2258.94740	2234.95090	2280.95638	2294.97203
849	CL	cardiolipins		128	4	137	262	17	2	2241.91123	2242.91851	2259.94505	2264.90045	2240.90395	2286.90943	2300.92508
850	CL	cardiolipins		128	3	137	264	17	2	2243.92688	2244.93416	2261.96070	2266.91610	2242.91960	2288.92508	2302.94073
851	CL	cardiolipins		128	2	137	266	17	2	2245.94253	2246.94981	2263.97635	2268.93175	2244.93525	2290.94073	2304.95638
852	CL	cardiolipins		128	1	137	268	17	2	2247.95818	2248.96546	2265.99200	2270.94740	2246.95090	2292.95638	2306.97203
853	CL	cardiolipins		128	0	137	270	17	2	2249.97383	2250.98111	2268.00765	2272.96305	2248.96655	2294.97203	2308.98768
854	CL	cardiolipins		129	4	138	264	17	2	2255.92688	2256.93416	2273.96070	2278.91610	2254.91960	2300.92508	2314.94073
855	CL	cardiolipins		129	3	138	266	17	2	2257.94253	2258.94981	2275.97635	2280.93175	2256.93525	2302.94073	2316.95638
856	CL	cardiolipins		129	2	138	268	17	2	2259.95818	2260.96546	2277.99200	2282.94740	2258.95090	2304.95638	2318.97203
857	CL	cardiolipins		129	1	138	270	17	2	2261.97383	2262.98111	2280.00765	2284.96305	2260.96655	2306.97203	2320.98768
858	CL	cardiolipins		129	0	138	272	17	2	2263.98948	2264.99676	2282.02330	2286.97870	2262.98220	2308.98768	2323.00333
859	CL	cardiolipins		130	4	139	266	17	2	2269.94253	2270.94981	2287.97635	2292.93175	2268.93525	2314.94073	2328.95638
860	CL	cardiolipins		130	3	139	268	17	2	2271.95818	2272.96546	2289.99200	2294.94740	2270.95090	2316.95638	2330.97203
861	CL	cardiolipins		130	2	139	270	17	2	2273.97383	2274.98111	2292.00765	2296.96305	2272.96655	2318.97203	2332.98768
862	CL	cardiolipins		130	1	139	272	17	2	2275.98948	2276.99676	2294.02330	2298.97870	2274.98220	2320.98768	2335.00333
863	CL	cardiolipins		130	0	139	274	17	2	2278.00513	2279.01241	2296.03895	2300.99435	2276.99785	2323.00333	2337.01898
864	CL	cardiolipins		131	4	140	268	17	2	2283.95818	2284.96546	2301.99200	2306.94740	2282.95090	2328.95638	2342.97203
865	CL	cardiolipins		131	3	140	270	17	2	2285.97383	2286.98111	2304.00765	2308.96305	2284.96655	2330.97203	2344.98768
866	CL	cardiolipins		131	2	140	272	17	2	2287.98948	2288.99676	2306.02330	2310.97870	2286.98220	2332.98768	2347.00333
867	CL	cardiolipins		131	1	140	274	17	2	2290.00513	2291.01241	2308.03895	2312.99435	2288.99785	2335.00333	2349.01898
868	CL	cardiolipins		131	0	140	276	17	2	2292.02078	2293.02806	2310.05460	2315.01000	2291.01350	2337.01898	2351.03463
869	CL	cardiolipins		132	4	141	270	17	2	2297.97383	2298.98111	2316.00765	2320.96305	2296.96655	2342.97203	2356.98768
870	CL	cardiolipins		132	3	141	272	17	2	2299.98948	2300.99676	2318.02330	2322.97870	2298.98220	2344.98768	2359.00333
871	CL	cardiolipins		132	2	141	274	17	2	2302.00513	2303.01241	2320.03895	2324.99435	2300.99785	2347.00333	2361.01898
872	CL	cardiolipins		132	1	141	276	17	2	2304.02078	2305.02806	2322.05460	2327.01000	2303.01350	2349.01898	2363.03463
873	CL	cardiolipins		132	0	141	278	17	2	2306.03643	2307.04371	2324.07025	2329.02565	2305.02915	2351.03463	2365.05028
874		carotenes	beta		9	40	56			536.43820	537.44548	554.47203	559.42742	535.43092	581.43640	595.45205
875		carotenes	zeaxanthin		9	40	56	2		568.42803	569.43531	586.46186	591.41725	567.42075	613.42623	627.44188
876	DPPR	decaprenylphosphoribose		50	10	55	91	8	1	910.64516	911.65243	928.67898	933.63438	909.63788	955.64336	969.65901
877	DGDAG	diglycosylated diacylglycerol		30	0	45	86	15		866.59668	867.60395	884.63050	889.58590	865.58940	911.59488	925.61053
878	DGlcDAG	diglycosylated diacylglycerol		31	0	46	90	15		882.62798	883.63525	900.66180	905.61720	881.62070	927.62618	941.64183
879	DGlcDAG	diglycosylated diacylglycerol		32	0	47	92	15		896.64363	897.65090	914.67745	919.63285	895.63635	941.64183	955.65748
880	DGlcDAG	diglycosylated diacylglycerol		33	0	48	94	15		910.65928	911.66655	928.69310	933.64850	909.65200	955.65748	969.67313
881	DGDAG	diglycosylated diacylglycerol		34	0	49	96	15		924.67493	925.68220	942.70875	947.66415	923.66765	969.67313	983.68878
882	Di PGL-B3	glycosylated phenolic glycolipi	B3	52	0	85	160	14		1405.18081	1406.18809	1423.21464	1428.17003	1404.17353	1450.17901	1464.19466
883	Di PGL-B3	glycosylated phenolic glycolipi	B3	53	0	86	162	14		1419.19646	1420.20374	1437.23029	1442.18568	1418.18918	1464.19466	1478.21031
884	Di PGL-B3	glycosylated phenolic glycolipi	B3	54	0	87	164	14		1433.21211	1434.21939	1451.24594	1456.20133	1432.20483	1478.21031	1492.22596
885	Di PGL-B3	glycosylated phenolic glycolipi	B3	55	0	88	166	14		1447.22776	1448.23504	1465.26159	1470.21698	1446.22048	1492.22596	1506.24161
886	Di PGL-B3	glycosylated phenolic glycolipi	B3	56	0	89	168	14		1461.24341	1462.25069	1479.27724	1484.23263	1460.23613	1506.24161	1520.25726
887	Di PGL-B3	glycosylated phenolic glycolipi	B3	58	0	91	172	14		1489.27471	1490.28199	1507.30854	1512.26393	1488.26743	1534.27291	1548.28856
888		exochelins avium	carboxylic	5	0	35	53	11	5	719.37416	720.38144	737.40799	742.36338	718.36688	764.37236	778.38801
889		exochelins avium	carboxylic	6	0	36	55	11	5	733.38981	734.39709	751.42364	756.37903	732.38253	778.38801	792.40366
890		exochelins avium	carboxylic	7	0	37	57	11	5	747.40546	748.41274	765.43929	770.39468	746.39818	792.40366	806.41931
891		exochelins avium	carboxylic	8	0	38	59	11	5	761.42111	762.42839	779.45494	784.41033	760.41383	806.41931	820.43496
892		exochelins avium	carboxylic	9	0	39	61	11	5	775.43676	776.44404	793.47059	798.42598	774.42948	820.43496	834.45061
893		exochelins avium	carboxylic	10	0	40	63	11	5	789.45241	790.45969	807.48624	812.44163	788.44513	834.45061	848.46626
894		exochelins avium	carboxylic	11	0	41	65	11	5	803.46806	804.47534	821.50189	826.45728	802.46078	848.46626	862.48191
895		exochelins avium	methylester	6	0	36	55	11	5	733.38981	734.39709	751.42364	756.37903	732.38253	778.38801	792.40366
896		exochelins avium	methylester	7	0	37	57	11	5	747.40546	748.41274	765.43929	770.39468	746.39818	792.40366	806.41931
897		exochelins avium	methylester	8	0	38	59	11	5	761.42111	762.42839	779.45494	784.41033	760.41383	806.41931	820.43496
898		exochelins avium	methylester	9	0	39	61	11	5	775.43676	776.44404	793.47059	798.42598	774.42948	820.43496	834.45061
899		exochelins avium	aturated methyle	8	1	38	57	11	5	759.40546	760.41274	777.43929	782.39468	758.39818	804.40366	818.41931
900		exochelins avium	aturated methyle	9	1	39	59	11	5	773.42111	774.42839	791.45494	796.41033	772.41383	818.41931	832.43496
901		exochelins serine	carboxylic	7	0	34	51	11	5	705.35851	706.36579	723.39234	728.34773	704.35123	750.35671	764.37236
902		exochelins serine	carboxylic	8	0	35	53	11	5	719.37416	720.38144	737.40799	742.36338	718.36688	764.37236	778.38801
903		exochelins serine	carboxylic	9	0	36	55	11	5	733.38981	734.39709	751.42364	756.37903	732.38253	778.38801	792.40366
904		exochelins serine	carboxylic	10	0	37	57	11	5	747.40546	748.41274	765.43929	770.39468	746.39818	792.40366	806.41931
905		exochelins serine	carboxylic	11	0	38	59	11	5	761.42111	762.42839	779.45494	784.41033	760.41383	806.41931	820.43496
906		exochelins serine	methylester	7	0	34	51	11	5	705.35851	706.36579	723.39234	728.34773	704.35123	750.35671	764.37236

907		exochelins serine	methylester	8	0	35	53	11	5	719.37416	720.38144	737.40799	742.36338	718.36688	764.37236	778.38801
908		exochelins serine	aturated methyle	9	1	36	53	11	5	731.37416	732.38144	749.40799	754.36338	730.36688	776.37236	790.38801
909		exochelins threonine	carboxylic	5	0	32	49	11	5	679.34286	680.35014	697.37669	702.33208	678.33558	724.34106	738.35671
910		exochelins threonine	carboxylic	6	0	33	51	11	5	693.35851	694.36579	711.39234	716.34773	692.35123	738.35671	752.37236
911		exochelins threonine	carboxylic	7	0	34	53	11	5	707.37416	708.38144	725.40799	730.36338	706.36688	752.37236	766.38801
912		exochelins threonine	carboxylic	8	0	35	55	11	5	721.38981	722.39709	739.42364	744.37903	720.38253	766.38801	780.40366
913		exochelins threonine	carboxylic	9	0	36	57	11	5	735.40546	736.41274	753.43929	758.39468	734.39818	780.40366	794.41931
914		exochelins threonine	methylester	6	0	33	51	11	5	693.35851	694.36579	711.39234	716.34773	692.35123	738.35671	752.37236
915		exochelins threonine	methylester	7	0	34	53	11	5	707.37416	708.38144	725.40799	730.36338	706.36688	752.37236	766.38801
916		exochelins threonine	methylester	8	0	35	55	11	5	721.38981	722.39709	739.42364	744.37903	720.38253	766.38801	780.40366
917		exochelins threonine	methylester	9	0	36	57	11	5	735.40546	736.41274	753.43929	758.39468	734.39818	780.40366	794.41931
918		exochelins threonine	aturated methyle	8	1	35	53	11	5	719.37416	720.38144	737.40799	742.36338	718.36688	764.37236	778.38801
919		exochelins threonine	aturated methyle	9	1	36	55	11	5	733.38981	734.39709	751.42364	756.37903	732.38253	778.38801	792.40366
920		fatty acids		12	1	12	22	2		198.16198	199.16926	216.19581	221.15120	197.15470	243.16018	257.17583
921		fatty acids		12	0	12	24	2		200.17763	201.18491	218.21146	223.16685	199.17035	245.17583	259.19148
922		fatty acids		14	1	14	26	2		226.19328	227.20056	244.22711	249.18250	225.18600	271.19148	285.20713
923		fatty acids		14	0	14	28	2		228.20893	229.21621	246.24276	251.19815	227.20165	273.20713	287.22278
924		fatty acids		15	1	15	28	2		240.20893	241.21621	258.24276	263.19815	239.20165	285.20713	299.22278
925		fatty acids		15	0	15	30	2		242.22458	243.23186	260.25841	265.21380	241.21730	287.22278	301.23843
926		fatty acids		16	1	16	30	2		254.22458	255.23186	272.25841	277.21380	253.21730	299.22278	313.23843
927		fatty acids		17	1	17	32	2		268.24023	269.24751	286.27406	291.22945	267.23295	313.23843	327.25408
928		fatty acids		18	1	18	34	2		282.25588	283.26316	300.28971	305.24510	281.24860	327.25408	341.26973
929		fatty acids		20	1	20	38	2		310.28718	311.29446	328.32101	333.27640	309.27990	355.28538	369.30103
930		fatty acids		21	1	21	40	2		324.30283	325.31011	342.33666	347.29205	323.29555	369.30103	383.31668
931		fatty acids		22	1	22	42	2		338.31848	339.32576	356.35231	361.30770	337.31120	383.31668	397.33233
932		fatty acids		24	1	24	46	2		366.34978	367.35706	384.38361	389.33900	365.34250	411.34798	425.36363
933		fatty acids		30	1	30	58	2		450.44368	451.45096	468.47751	473.43290	449.43640	495.44188	509.45753
934		fatty acids		31	1	31	60	2		464.45933	465.46661	482.49316	487.44855	463.45205	509.45753	523.47318
935		fatty acids		32	1	32	62	2		478.47498	479.48226	496.50881	501.46420	477.46770	523.47318	537.48883
936		fatty acids		33	1	33	64	2		492.49063	493.49791	510.52446	515.47985	491.48335	537.48883	551.50448
937		fatty acids		33	0	33	66	2		494.50628	495.51356	512.54011	517.49550	493.49900	539.50448	553.52013
938	GMM	glucose monomycolate	alpha	69	1	75	144	8		1173.08612	1174.09340	1191.11995	1196.07534	1172.07884	1218.08432	1232.09997
939	GMM	glucose monomycolate	alpha	70	0 or 2	76	146	8		1187.10177	1188.10905	1205.13560	1210.09099	1186.09449	1232.09997	1246.11562
940	GMM	glucose monomycolate	alpha	71	1	77	148	8		1201.11742	1202.12470	1219.15125	1224.10664	1200.11014	1246.11562	1260.13127
941	GMM	glucose monomycolate	alpha	72	0 or 2	78	150	8		1215.13307	1216.14035	1233.16690	1238.12229	1214.12579	1260.13127	1274.14692
942	GMM	glucose monomycolate	alpha	73	0, 1 or 2	79	152	8		1229.14872	1230.15600	1247.18255	1252.13794	1228.14144	1274.14692	1288.16257
943	GMM	glucose monomycolate	alpha	74	0, 1 or 2	80	154	8		1243.16437	1244.17165	1261.19820	1266.15359	1242.15709	1288.16257	1302.17822
944	GMM	glucose monomycolate	alpha	75	1 or 2	81	156	8		1257.18002	1258.18730	1275.21385	1280.16924	1256.17274	1302.17822	1316.19387
945	GMM	glucose monomycolate	alpha	76	0, 1 or 2	82	158	8		1271.19567	1272.20295	1289.22950	1294.18489	1270.18839	1316.19387	1330.20952
946	GMM	glucose monomycolate	alpha	77	1 or 2	83	160	8		1285.21132	1286.21860	1303.24515	1308.20054	1284.20404	1330.20952	1344.22517
947	GMM	glucose monomycolate	alpha	78	0, 1 or 2	84	162	8		1299.22697	1300.23425	1317.26080	1322.21619	1298.21969	1344.22517	1358.24082
948	GMM	glucose monomycolate	alpha	79	1 or 2	85	164	8		1313.24262	1314.24990	1331.27645	1336.23184	1312.23534	1358.24082	1372.25647
949	GMM	glucose monomycolate	alpha	80	0, 1 or 2	86	166	8		1327.25827	1328.26555	1345.29210	1350.24749	1326.25099	1372.25647	1386.27212
950	GMM	glucose monomycolate	alpha	81	1 or 2	87	168	8		1341.27392	1342.28120	1359.30775	1364.26314	1340.26664	1386.27212	1400.28777
951	GMM	glucose monomycolate	alpha	82	0, 1 or 2	88	170	8		1355.28957	1356.29685	1373.32340	1378.27879	1354.28229	1400.28777	1414.30342
952	GMM	glucose monomycolate	alpha	83	1 or 2	89	172	8		1369.30522	1370.31250	1387.33905	1392.29444	1368.29794	1414.30342	1428.31907
953	GMM	glucose monomycolate	alpha	84	0, 1 or 2	90	174	8		1383.32087	1384.32815	1401.35470	1406.31009	1382.31359	1428.31907	1442.33472
954	GMM	glucose monomycolate	alpha	85	1 or 2	91	176	8		1397.33652	1398.34380	1415.37035	1420.32574	1396.32924	1442.33472	1456.35037
955	GMM	glucose monomycolate	alpha	86	0, 1 or 2	92	178	8		1411.35217	1412.35945	1429.38600	1434.34139	1410.34489	1456.35037	1470.36602
956	GMM	glucose monomycolate	alpha	87	1 or 2	93	180	8		1425.36782	1426.37510	1443.40165	1448.35704	1424.36054	1470.36602	1484.38167
957	GMM	glucose monomycolate	alpha	88	0, 1 or 2	94	182	8		1439.38347	1440.39075	1457.41730	1462.37269	1438.37619	1484.38167	1498.39732
958	GMM	glucose monomycolate	alpha	89	1 or 2	95	184	8		1453.39912	1454.40640	1471.43295	1476.38834	1452.39184	1498.39732	1512.41297
959	GMM	glucose monomycolate	alpha	90	1 or 2	96	186	8		1467.41477	1468.42205	1485.44860	1490.40399	1466.40749	1512.41297	1526.42862
960	GMM	glucose monomycolate	alpha	91	1	97	188	8		1481.43042	1482.43770	1499.46425	1504.41964	1480.42314	1526.42862	1540.44427
961	GMM	glucose monomycolate	alpha'	56	1	62	120	8		992.89832	993.90560	1010.93215	1015.88754	991.89104	1037.89652	1051.91217
962	GMM	glucose monomycolate	alpha'	58	1	64	124	8		1020.92962	1021.93690	1038.96345	1043.91884	1019.92234	1065.92782	1079.94347
963	GMM	glucose monomycolate	alpha'	60	1	66	128	8		1048.96092	1049.96820	1066.99475	1071.95014	1047.95364	1093.95912	1107.97477
964	GMM	glucose monomycolate	alpha'	62	1	68	132	8		1076.99222	1077.99950	1095.02605	1099.98144	1075.98494	1121.99042	1136.00607
965	GMM	glucose monomycolate	alpha'	64	1	70	136	8		1105.02352	1106.03080	1123.05735	1128.01274	1104.01624	1150.02172	1164.03737
966	GMM	glucose monomycolate	alpha'	66	1	72	140	8		1133.05482	1134.06210	1151.08865	1156.04404	1132.04754	1178.05302	1192.06867
967	GMM	glucose monomycolate	alpha'	68	1	74	144	8		1161.08612	1162.09340	1179.11995	1184.07534	1160.07884	1206.08432	1220.09997
968	GMM	glucose monomycolate	carboxy	53	1	59	112	10		980.82555	981.83283	998.85938	1003.81477	979.81827	1025.82375	1039.83940
969	GMM	glucose monomycolate	carboxy	54	0	60	114	10		994.84120	995.84848	1012.87503	1017.83042	993.83392	1039.83940	1053.85505
970	GMM	glucose monomycolate	carboxy	55	1	61	116	10		1008.85685	1009.86413	1026.89068	1031.84607	1007.84957	1053.85505	1067.87070
971	GMM	glucose monomycolate	carboxy	56	0 or 1	62	118	10		1022.87250	1023.87978	1040.90633	1045.86172	1021.86522	1067.87070	1081.88635
972	GMM	glucose monomycolate	carboxy	57	0 or 1	63	120	10		1036.88815	1037.89543	1054.92198	1059.87737	1035.88087	1081.88635	1095.90200
973	GMM	glucose monomycolate	carboxy	58	0 or 1	64	122	10		1050.90380	1051.91108	1068.93763	1073.89302	1049.89652	1095.90200	1109.91765
974	GMM	glucose monomycolate	carboxy	59	0 or 1	65	124	10		1064.91945	1065.92673	1082.95328	1087.90867	1063.91217	1109.91765	1123.93330
975	GMM	glucose monomycolate	carboxy	60	0 or 1	66	126	10		1078.93510	1079.94238	1096.96893	1101.92432	1077.92782	1123.93330	1137.94895
976	GMM	glucose monomycolate	carboxy	61	0 or 1	67	128	10		1092.95075	1093.95803	1110.98458	1115.93997	1091.94347	1137.94895	1151.96460
977	GMM	glucose monomycolate	carboxy	62	0 or 1	68	130	10		1106.96640	1107.97368	1125.00023	1129.95562	1105.95912	1151.96460	1165.98025
978	GMM	glucose monomycolate	carboxy	63	0 or 1	69	132	10		1120.98205	1121.98933	1139.01588	1143.97127	1119.97477	1165.98025	1179.99590
979	GMM	glucose monomycolate	carboxy	64	0 or 1	70	134	10		1134.99770	1136.00498	1153.03153	1157.98692	1133.99042	1179.99590	1194.01155
980	GMM	glucose monomycolate	carboxy	65	0 or 1	71	136	10		1149.01335	1150.02063	1167.04718	1172.00257	1148.00607	1194.01155	1208.02720
981	GMM	glucose monomycolate	carboxy	66	0 or 1	72	138	10		1163.02900	1164.03628	1181.06283	1186.01822	1162.02172	1208.02720	1222.04285
982	GMM	glucose monomycolate	carboxy	67	0	73	140	10		1177.04465	1178.05193	1195.07848	1200.03387	1176.03737	1222.04285	1236.05850
983	GMM	glucose monomycolate	carboxy	68	1	74	142	10		1191.06030	1192.06758	1209.09413	1214.04952	1190.05302	1236.05850	1250.07415
984	GMM	glucose monomycolate	carboxy	69	0	75	144	10		1205.07595	1206.08323	1223.10978	1228.06517	1204.06867	1250.07415	1264.08980
985	GMM	glucose monomycolate	epoxy	73	1	79	152	9		1245.14364	1246.15091	1263.17746	1268.13286	1244.13636	1290.14184	1304.15749
986	GMM	glucose monomycolate	epoxy	74	0 or 1	80	154	9		1259.15929	1260.16656	1277.19311	1282.14851	1258.15201	1304.15749	1318.17314
987	GMM	glucose monomycolate	epoxy	75	0 or 1	81	156	9		1273.17494	1274.18221	1291.20876	1296.16416	1272.16766	1318.17314	1332.18879
988	GMM	glucose monomycolate	epoxy	76	0 or 1	82	158	9		1287.19059	1288.19786	1305.22441	1310.17981	1286.18331	1332.18879	1346.20444
989	GMM	glucose monomycolate	epoxy	77	0 or 1	83	160	9		1301.20624	1302.21351	1319.24006	1324.19546	1300.19896	1346.20444	1360.22009
990	GMM	glucose monomycolate	epoxy	78	0 or 1	84	162	9		1315.22189	1316.22916	1333.25571	1338.21111	1314.21461	1360.22009	1374.23574
991	GMM	glucose monomycolate	epoxy	79	0 or 1	85	164	9		1329.23754	1330.24481	1347.27136	1352.22676	1328.23026	1374.23574	1388.25139
992	GMM	glucose monomycolate	epoxy	80	0 or 1	86	166	9		1343.25319	1344.26046	1361.28701	1366.24241	1342.24591	1388.25139	1402.26704
993	GMM	glucose monomycolate	epoxy	81	0 or 1	87	168	9		1357.26884	1358.27611	1375.30266	1380.25806	1356.26156	1402.26704	1416.28269
994	GMM	glucose monomycolate	epoxy	82	0 or 1	88	170	9		1371.28449	1372.29176	1389.31831	1394.27371	1370.27721	1416.28269	1430.29834
995	GMM	glucose monomycolate	epoxy	83	0 or 1	89	172	9		1385.30014	1386.30741	1403.33396	1408.28936	1384.29286	1430.29834	1444.31399
996	GMM	glucose monomycolate	epoxy	84	0 or 1	90	174	9		1399.31579	1400.32306	1417.34961	1422.30501	1398.30851	1444.31399	1458.32964
997	GMM	glucose monomycolate	epoxy	85	0 or 1	91	176	9		1413.33144	1414.33871	1431.36526	1436.32066	1412.32416	1458.32964	1472.34529
998	GMM	glucose monomycolate	epoxy	86	0 or 1	92	178	9		1427.34709	1428.35436	1445.38091	1450.33631	1426.33981	1472.34529	1486.36094
999	GMM	glucose monomycolate	epoxy	87	0 or 1	93	180	9		1441.36274	1442.37001	1459.39656	1464.35196	1440.35546	1486.36094	1500.37659
1000	GMM	glucose monomycolate	epoxy	88	0 or 1	94	182	9		1455.37839	1456.38566	1473.41221	1478.36761	1454.37111	1500.37659	1514.39224
1001	GMM	glucose monomycolate	epoxy	89	0 or 1	95	184	9		1469.39404	1470.40131	1487.42786	1492.38326	1468.38676	1514.39224	1528.40789
1002	GMM	glucose monomycolate	epoxy	90	0 or 1	96	186	9		1483.40969	1484.41696	1501.44351	1506.39891	1482.40241	1528.40789	1542.42354
1003	GMM	glucose monomycolate	epoxy	91	0	97	188	9		1497.42534	1498.43261	1515.45916	1520.41456	1496.41806	1542.42354	1556.43919
1004	GMM	glucose monomycolate	keto	72	1	78	150	9		1231.12799	1232.13526	1249.16181	1254.11721	1230.12071	1276.12619	1290.14184
1005	GMM	glucose monomycolate	keto	73	0 or 1	79	152	9		1245.14364	1246.15091	1263.17746	1268.13286	1244.13636	1290.14184	1304.15749
1006	GMM	glucose monomycolate	keto	74	0 or 1	80	154	9		1259.15929	1260.16656	1277.19311	1282.14851	1258.15201	1304.15749	1318.17314
1007	GMM	glucose monomycolate	keto	75	0 or 1	81	156	9		1273.17494	1274.18221	1291.20876	1296.16416	1272.16766	1318.17314	1332.18879
1008	GMM	glucose monomycolate	keto	76	0 or 1	82	158	9		1287.19059	1288.19786	1305.22441	1310.17981	1286.18331	1332.18879	1346.20444
1009	GMM	glucose monomycolate	keto	77	0 or 1	83	160	9		1301.20624	1302.21351	1319.24006	1324.19546	1300.19896	1346.20444	1360.22009
1010	GMM	glucose monomycolate	keto	78	0 or 1	84	162	9		1315.22189	1316.22916	1333.25571	1338.21111	1314.21461	1360.22009	1374.23574
1011	GMM	glucose monomycolate	keto	79	0 or 1	85	164	9		1329.23754	1330.24481	1347.27136	1352.22676	1328.23026	1374.23574	1388.25139
1012	GMM	glucose monomycolate	keto	80	0 or 1	86	166	9		1343.25319	1344.26046	1361.28701	1366.24241	1342.24591	1388.25139	1402.26704
1013	GMM	glucose monomycolate	keto	81	0 or 1	87	168	9		1357.26884	1358.27611	1375.30266	1380.25806	1356.26156	1402.26704	1416.28269
1014	GMM	glucose monomycolate	keto	82	0 or 1	88	170	9		1371.28449	1372.29176	1389.31831	1394.27371	1370.27721	1416.28269	1430.29834
1015	GMM	glucose monomycolate	keto	83	0 or 1	89	172	9		1385.30014	1386.30741	1403.33396	1408.28936	1384.29286	1430.29834	1444.31399
1016	GMM	glucose monomycolate	keto	84	0 or 1	90	174	9		1399.31579	1400.32306	1417.34961	1422.30501	1398.30851	1444.31399	1458.32964
1017	GMM	glucose monomycolate	keto	85	0 or 1	91	176	9		1413.33144	1414.33871	1431.36526	1436.32066	1412.32416	1458.32964	1472.34529
1018	GMM	glucose monomycolate	keto	86	0 or 1	92	178	9		1427.34709	1428.35436	1445.38091	1450.33631	1426.33981	1472.34529	1486.36094
1019	GMM	glucose monomycolate	keto	87	0 or 1	93	180	9		1441.36274	1442.37001	1459.39656	1464.35196	1440.35546	1486.36094	1500.37659

1020	GMM	glucose monomycolate	keto	88	0 or 1	94	182	9	1455.37839	1456.38566	1473.41221	1478.36761	1454.37111	1500.37659	1514.39224
1021	GMM	glucose monomycolate	keto	89	0 or 1	95	184	9	1469.39404	1470.40131	1487.42786	1492.38326	1468.38676	1514.39224	1528.40789
1022	GMM	glucose monomycolate	keto	90	0	96	186	9	1483.40969	1484.41696	1501.44351	1506.39891	1482.40241	1528.40789	1542.42354
1023	GMM	glucose monomycolate	methoxy	73	1	79	154	9	1247.15929	1248.16656	1265.19311	1270.14851	1246.15201	1292.15749	1306.17314
1024	GMM	glucose monomycolate	methoxy	74	0 or 1	80	156	9	1261.17494	1262.18221	1279.20876	1284.16416	1260.16766	1306.17314	1320.18879
1025	GMM	glucose monomycolate	methoxy	75	0 or 1	81	158	9	1275.19059	1276.19786	1293.22441	1298.17981	1274.18331	1320.18879	1334.20444
1026	GMM	glucose monomycolate	methoxy	76	0 or 1	82	160	9	1289.20624	1290.21351	1307.24006	1312.19546	1288.19896	1334.20444	1348.22009
1027	GMM	glucose monomycolate	methoxy	77	0 or 1	83	162	9	1303.22189	1304.22916	1321.25571	1326.21111	1302.21461	1348.22009	1362.23574
1028	GMM	glucose monomycolate	methoxy	78	0 or 1	84	164	9	1317.23754	1318.24481	1335.27136	1340.22676	1316.23026	1362.23574	1376.25139
1029	GMM	glucose monomycolate	methoxy	79	0 or 1	85	166	9	1331.25319	1332.26046	1349.28701	1354.24241	1330.24591	1376.25139	1390.26704
1030	GMM	glucose monomycolate	methoxy	80	0 or 1	86	168	9	1345.26884	1346.27611	1363.30266	1368.25806	1344.26156	1390.26704	1404.28269
1031	GMM	glucose monomycolate	methoxy	81	0 or 1	87	170	9	1359.28449	1360.29176	1377.31831	1382.27371	1358.27721	1404.28269	1418.29834
1032	GMM	glucose monomycolate	methoxy	82	0 or 1	88	172	9	1373.30014	1374.30741	1391.33396	1396.28936	1372.29286	1418.29834	1432.31399
1033	GMM	glucose monomycolate	methoxy	83	0 or 1	89	174	9	1387.31579	1388.32306	1405.34961	1410.30501	1386.30851	1432.31399	1446.32964
1034	GMM	glucose monomycolate	methoxy	84	0 or 1	90	176	9	1401.33144	1402.33871	1419.36526	1424.32066	1400.32416	1446.32964	1460.34529
1035	GMM	glucose monomycolate	methoxy	85	0 or 1	91	178	9	1415.34709	1416.35436	1433.38091	1438.33631	1414.33981	1460.34529	1474.36094
1036	GMM	glucose monomycolate	methoxy	86	0 or 1	92	180	9	1429.36274	1430.37001	1447.39656	1452.35196	1428.35546	1474.36094	1488.37659
1037	GMM	glucose monomycolate	methoxy	87	0 or 1	93	182	9	1443.37839	1444.38566	1461.41221	1466.36761	1442.37111	1488.37659	1502.39224
1038	GMM	glucose monomycolate	methoxy	88	0 or 1	94	184	9	1457.39404	1458.40131	1475.42786	1480.38326	1456.38676	1502.39224	1516.40789
1039	GMM	glucose monomycolate	methoxy	89	0 or 1	95	186	9	1471.40969	1472.41696	1489.44351	1494.39891	1470.40241	1516.40789	1530.42354
1040	GMM	glucose monomycolate	methoxy	90	0 or 1	96	188	9	1485.42534	1486.43261	1503.45916	1508.41456	1484.41806	1530.42354	1544.43919
1041	GMM	glucose monomycolate	methoxy	91	0	97	190	9	1499.44099	1500.44826	1517.47481	1522.43021	1498.43371	1544.43919	1558.45484
1042	GMM	glucose monomycolate	w1-methoxy	71	2	77	156	9	1225.17494	1226.18221	1243.20876	1248.16416	1224.16766	1270.17314	1284.18879
1043	GMM	glucose monomycolate	w1-methoxy	72	2	78	150	9	1231.12799	1232.13526	1249.16181	1254.11721	1230.12071	1276.12619	1290.14184
1044	GMM	glucose monomycolate	w1-methoxy	72	1	78	158	9	1239.19059	1240.19786	1257.22441	1262.17981	1238.18331	1284.18879	1298.20444
1045	GMM	glucose monomycolate	w1-methoxy	73	1	79	152	9	1245.14364	1246.15091	1263.17746	1268.13286	1244.13636	1290.14184	1304.15749
1046	GMM	glucose monomycolate	w1-methoxy	73	2	79	158	9	1251.19059	1252.19786	1269.22441	1274.17981	1250.18331	1296.18879	1310.20444
1047	GMM	glucose monomycolate	w1-methoxy	73	0	79	160	9	1253.20624	1254.21351	1271.24006	1276.19546	1252.19896	1298.20444	1312.22009
1048	GMM	glucose monomycolate	w1-methoxy	74	0	80	154	9	1259.15929	1260.16656	1277.19311	1282.14851	1258.15201	1304.15749	1318.17314
1049	GMM	glucose monomycolate	w1-methoxy	74	1	80	160	9	1265.20624	1266.21351	1283.24006	1288.19546	1264.19896	1310.20444	1324.22009
1050	GMM	glucose monomycolate	w1-methoxy	75	1	81	156	9	1273.17494	1274.18221	1291.20876	1296.16416	1272.16766	1318.17314	1332.18879
1051	GMM	glucose monomycolate	w1-methoxy	75	2	81	160	9	1277.20624	1278.21351	1295.24006	1300.19546	1276.19896	1322.20444	1336.22009
1052	GMM	glucose monomycolate	w1-methoxy	75	0	81	162	9	1279.22189	1280.22916	1297.25571	1302.21111	1278.21461	1324.22009	1338.23574
1053	GMM	glucose monomycolate	w1-methoxy	76	0	82	158	9	1287.19059	1288.19786	1305.22441	1310.17981	1286.18331	1332.18879	1346.20444
1054	GMM	glucose monomycolate	w1-methoxy	76	1	82	162	9	1291.22189	1292.22916	1309.25571	1314.21111	1290.21461	1336.22009	1350.23574
1055	GMM	glucose monomycolate	w1-methoxy	77	1	83	160	9	1301.20624	1302.21351	1319.24006	1324.19546	1300.19896	1346.20444	1360.22009
1056	GMM	glucose monomycolate	w1-methoxy	77	2	83	162	9	1303.22189	1304.22916	1321.25571	1326.21111	1302.21461	1348.22009	1362.23574
1057	GMM	glucose monomycolate	w1-methoxy	77	0	83	164	9	1305.23754	1306.24481	1323.27136	1328.22676	1304.23026	1350.23574	1364.25139
1058	GMM	glucose monomycolate	w1-methoxy	78	0 or 2	84	162	9	1315.22189	1316.22916	1333.25571	1338.21111	1314.21461	1360.22009	1374.23574
1059	GMM	glucose monomycolate	w1-methoxy	78	1	84	164	9	1317.23754	1318.24481	1335.27136	1340.22676	1316.23026	1362.23574	1376.25139
1060	GMM	glucose monomycolate	w1-methoxy	79	1 or 2	85	164	9	1329.23754	1330.24481	1347.27136	1352.22676	1328.23026	1374.23574	1388.25139
1061	GMM	glucose monomycolate	w1-methoxy	79	0	85	166	9	1331.25319	1332.26046	1349.28701	1354.24241	1330.24591	1376.25139	1390.26704
1062	GMM	glucose monomycolate	w1-methoxy	80	0, 1 or 2	86	166	9	1343.25319	1344.26046	1361.28701	1366.24241	1342.24591	1388.25139	1402.26704
1063	GMM	glucose monomycolate	w1-methoxy	81	2	87	166	9	1355.25319	1356.26046	1373.28701	1378.24241	1354.24591	1400.25139	1414.26704
1064	GMM	glucose monomycolate	w1-methoxy	81	0 or 1	87	168	9	1357.26884	1358.27611	1375.30266	1380.25806	1356.26156	1402.26704	1416.28269
1065	GMM	glucose monomycolate	w1-methoxy	82	1	88	168	9	1369.26884	1370.27611	1387.30266	1392.25806	1368.26156	1414.26704	1428.28269
1066	GMM	glucose monomycolate	w1-methoxy	82	0 or 2	88	170	9	1371.28449	1372.29176	1389.31831	1394.27371	1370.27721	1416.28269	1430.29834
1067	GMM	glucose monomycolate	w1-methoxy	83	2	89	168	9	1381.26884	1382.27611	1399.30266	1404.25806	1380.26156	1426.26704	1440.28269
1068	GMM	glucose monomycolate	w1-methoxy	83	0	89	170	9	1383.28449	1384.29176	1401.31831	1406.27371	1382.27721	1428.28269	1442.29834
1069	GMM	glucose monomycolate	w1-methoxy	83	1	89	172	9	1385.30014	1386.30741	1403.33396	1408.28936	1384.29286	1430.29834	1444.31399
1070	GMM	glucose monomycolate	w1-methoxy	84	1	90	170	9	1395.28449	1396.29176	1413.31831	1418.27371	1394.27721	1440.28269	1454.29834
1071	GMM	glucose monomycolate	w1-methoxy	84	0 or 2	90	174	9	1399.31579	1400.32306	1417.34961	1422.30501	1398.30851	1444.31399	1458.32964
1072	GMM	glucose monomycolate	w1-methoxy	85	2	91	170	9	1407.28449	1408.29176	1425.31831	1430.27371	1406.27721	1452.28269	1466.29834
1073	GMM	glucose monomycolate	w1-methoxy	85	0	91	172	9	1409.30014	1410.30741	1427.33396	1432.28936	1408.29286	1454.29834	1468.31399
1074	GMM	glucose monomycolate	w1-methoxy	85	1	91	176	9	1413.33144	1414.33871	1431.36526	1436.32066	1412.32416	1458.32964	1472.34529
1075	GMM	glucose monomycolate	w1-methoxy	86	1	92	172	9	1421.30014	1422.30741	1439.33396	1444.28936	1420.29286	1466.29834	1480.31399
1076	GMM	glucose monomycolate	w1-methoxy	86	0 or 2	92	178	9	1427.34709	1428.35436	1445.38091	1450.33631	1426.33981	1472.34529	1486.36094
1077	GMM	glucose monomycolate	w1-methoxy	87	2	93	172	9	1433.30014	1434.30741	1451.33396	1456.28936	1432.29286	1478.29834	1492.31399
1078	GMM	glucose monomycolate	w1-methoxy	87	0	93	174	9	1435.31579	1436.32306	1453.34961	1458.30501	1434.30851	1480.31399	1494.32964
1079	GMM	glucose monomycolate	w1-methoxy	87	1	93	180	9	1441.36274	1442.37001	1459.39656	1464.35196	1440.35546	1486.36094	1500.37659
1080	GMM	glucose monomycolate	w1-methoxy	88	1	94	174	9	1447.31579	1448.32306	1465.34961	1470.30501	1446.30851	1492.31399	1506.32964
1081	GMM	glucose monomycolate	w1-methoxy	88	0 or 2	94	182	9	1455.37839	1456.38566	1473.41221	1478.36761	1454.37111	1500.37659	1514.39224
1082	GMM	glucose monomycolate	w1-methoxy	89	0	95	176	9	1461.33144	1462.33871	1479.36526	1484.32066	1460.32416	1506.32964	1520.34529
1083	GMM	glucose monomycolate	w1-methoxy	89	1	95	184	9	1469.39404	1470.40131	1487.42786	1492.38326	1468.38676	1514.39224	1528.40789
1084	GMM	glucose monomycolate	w1-methoxy	90	0 or 2	96	186	9	1483.40969	1484.41696	1501.44351	1506.39891	1482.40241	1528.40789	1542.42354
1085	GMM	glucose monomycolate	w1-methoxy	91	1	97	188	9	1497.42534	1498.43261	1515.45916	1520.41456	1496.41806	1542.42354	1556.43919
1086	GMM	glucose monomycolate	w1-methoxy	92	2	98	190	9	1511.44099	1512.44826	1529.47481	1534.43021	1510.43371	1556.43919	1570.45484
1087	GMM	glucose monomycolate	w1-methoxy	93	1	99	192	9	1525.45664	1526.46391	1543.49046	1548.44586	1524.44936	1570.45484	1584.47049
1088	GlcADAG	glucuronosyl diacylglycerol		32	0	42	80	11	760.57007	761.57734	778.60389	783.55929	759.56279	805.56827	819.58392
1089	GlcADAG	glucuronosyl diacylglycerol		34	0	44	84	11	788.60137	789.60864	806.63519	811.59059	787.59409	833.59957	847.61522
1090	GlcADAG	glucuronosyl diacylglycerol		35	0	45	86	11	802.61702	803.62429	820.65084	825.60624	801.60974	847.61522	861.63087
1091	GlcADAG	glucuronosyl diacylglycerol		36	0	46	88	11	816.63267	817.63994	834.66649	839.62189	815.62539	861.63087	875.64652
1092	GlcADAG	glucuronosyl diacylglycerol		37	0	47	90	11	830.64832	831.65559	848.68214	853.63754	829.64104	875.64652	889.66217
1093	GlcADAG	glucuronosyl diacylglycerol		38	0	48	92	11	844.66397	845.67124	862.69779	867.65319	843.65669	889.66217	903.67782
1094	MAG	glycerides	monoacylated	12	1	15	28	4	272.19876	273.20604	290.23259	295.18798	271.19148	317.19696	331.21261
1095	MAG	glycerides	monoacylated	12	0	15	30	4	274.21441	275.22169	292.24824	297.20363	273.20713	319.21261	333.22826
1096	MAG	glycerides	monoacylated	13	1	16	30	4	286.21441	287.22169	304.24824	309.20363	285.20713	331.21261	345.22826
1097	MAG	glycerides	monoacylated	13	0	16	32	4	288.23006	289.23734	306.26389	311.21928	287.22278	333.22826	347.24391
1098	MAG	glycerides	monoacylated	14	1	17	32	4	300.23006	301.23734	318.26389	323.21928	299.22278	345.22826	359.24391
1099	MAG	glycerides	monoacylated	14	0	17	34	4	302.24571	303.25299	320.27954	325.23493	301.23843	347.24391	361.25956
1100	MAG	glycerides	monoacylated	15	1	18	34	4	314.24571	315.25299	332.27954	337.23493	313.23843	359.24391	373.25956
1101	MAG	glycerides	monoacylated	15	0	18	36	4	316.26136	317.26864	334.29519	339.25058	315.25408	361.25956	375.27521
1102	MAG	glycerides	monoacylated	16	1	19	36	4	328.26136	329.26864	346.29519	351.25058	327.25408	373.25956	387.27521
1103	MAG	glycerides	monoacylated	16	0	19	38	4	330.27701	331.28429	348.31084	353.26623	329.26973	375.27521	389.29086
1104	MAG	glycerides	monoacylated	17	1	20	38	4	342.27701	343.28429	360.31084	365.26623	341.26973	387.27521	401.29086
1105	MAG	glycerides	monoacylated	17	0	20	40	4	344.29266	345.29994	362.32649	367.28188	343.28538	389.29086	403.30651
1106	MAG	glycerides	monoacylated	18	1	21	40	4	356.29266	357.29994	374.32649	379.28188	355.28538	401.29086	415.30651
1107	MAG	glycerides	monoacylated	18	0	21	42	4	358.30831	359.31559	376.34214	381.29753	357.30103	403.30651	417.32216
1108	MAG	glycerides	monoacylated	19	1	22	42	4	370.30831	371.31559	388.34214	393.29753	369.30103	415.30651	429.32216
1109	MAG	glycerides	monoacylated	19	0	22	44	4	372.32396	373.33124	390.35779	395.31318	371.31668	417.32216	431.33781
1110	MAG	glycerides	monoacylated	20	1	23	44	4	384.32396	385.33124	402.35779	407.31318	383.31668	429.32216	443.33781
1111	MAG	glycerides	monoacylated	20	0	23	46	4	386.33961	387.34689	404.37344	409.32883	385.33233	431.33781	445.35346
1112	MAG	glycerides	monoacylated	21	1	24	46	4	398.33961	399.34689	416.37344	421.32883	397.33233	443.33781	457.35346
1113	MAG	glycerides	monoacylated	21	0	24	48	4	400.35526	401.36254	418.38909	423.34448	399.34798	445.35346	459.36911
1114	MAG	glycerides	monoacylated	22	1	25	48	4	412.35526	413.36254	430.38909	435.34448	411.34798	457.35346	471.36911
1115	MAG	glycerides	monoacylated	22	0	25	50	4	414.37091	415.37819	432.40474	437.36013	413.36363	459.36911	473.38476
1116	MAG	glycerides	monoacylated	23	1	26	50	4	426.37091	427.37819	444.40474	449.36013	425.36363	471.36911	485.38476
1117	MAG	glycerides	monoacylated	23	0	26	52	4	428.38656	429.39384	446.42039	451.37578	427.37928	473.38476	487.40041
1118	MAG	glycerides	monoacylated	24	1	27	52	4	440.38656	441.39384	458.42039	463.37578	439.37928	485.38476	499.40041
1119	MAG	glycerides	monoacylated	24	0	27	54	4	442.40221	443.40949	460.43604	465.39143	441.39493	487.40041	501.41606
1120	MAG	glycerides	monoacylated	25	1	28	54	4	454.40221	455.40949	472.43604	477.39143	453.39493	499.40041	513.41606
1121	MAG	glycerides	monoacylated	25	0	28	56	4	456.41786	457.42514	474.45169	479.40708	455.41058	501.41606	515.43171
1122	MAG	glycerides	monoacylated	26	1	29	56	4	468.41786	469.42514	486.45169	491.40708	467.41058	513.41606	527.43171
1123	MAG	glycerides	monoacylated	26	0	29	58	4	470.43351	471.44079	488.46734	493.42273	469.42623	515.43171	529.44736
1124	MAG	glycerides	monoacylated	27	1	30	58	4	482.43351	483.44079	500.46734	505.42273	481.42623	527.43171	541.44736
1125	MAG	glycerides	monoacylated	27	0	30	60	4	484.44916	485.45644	502.48299	507.43838	483.44188	529.44736	543.46301
1126	MAG	glycerides	monoacylated	28	1	31	60	4	496.44916	497.45644	514.48299	519.43838	495.44188	541.44736	555.46301
1127	MAG	glycerides	monoacylated	28	0	31	62	4	498.46481	499.47209	516.49864	521.45403	497.45753	543.46301	557.47866
1128	MAG	glycerides	monoacylated	29	1	32	62	4	510.46481	511.47209	528.49864	533.45403	509.45753	555.46301	569.47866
1129	MAG	glycerides	monoacylated	29	0	32	64	4	512.48046	513.48774	530.51429	535.46968	511.47318	557.47866	571.49431
1130	MAG	glycerides	monoacylated	30	1	33	64	4	524.48046	525.48774	542.51429	547.46968	523.47318	569.47866	583.49431
1131	MAG	glycerides	monoacylated	30	0	33	66	4	526.49611	527.50339	544.52994	549.48533	525.48883	571.49431	585.50996
1132	MAG	glycerides	monoacylated	31	1	34	66	4	538.49611	539.50339	556.52994	561.48533	537.48883	583.49431	597.50996
1133	MAG	glycerides	monoacylated	31	0	34	68	4	540.51176	541.51904	558.54559	563.50098	539.50448	585.50996	599.52561

1134	MAG	glycerides	monoacylated	32	1	35	68	4	552.51176	553.51904	570.54559	575.50098	551.50448	597.50996	611.52561
1135	MAG	glycerides	monoacylated	32	0	35	70	4	554.52741	555.53469	572.56124	577.51663	553.52013	599.52561	613.54126
1136	MAG	glycerides	monoacylated	33	1	36	70	4	566.52741	567.53469	584.56124	589.51663	565.52013	611.52561	625.54126
1137	MAG	glycerides	monoacylated	33	0	36	72	4	568.54306	569.55034	586.57689	591.53228	567.53578	613.54126	627.55691
1138	DAG	glycerides	diacylated	24	2	27	48	5	452.35018	453.35745	470.38400	475.33940	451.34290	497.34838	511.36403
1139	DAG	glycerides	diacylated	24	1	27	50	5	454.36583	455.37310	472.39965	477.35505	453.35855	499.36403	513.37968
1140	DAG	glycerides	diacylated	24	0	27	52	5	456.38148	457.38875	474.41530	479.37070	455.37420	501.37968	515.39533
1141	DAG	glycerides	diacylated	25	2	28	50	5	466.36583	467.37310	484.39965	489.35505	465.35855	511.36403	525.37968
1142	DAG	glycerides	diacylated	25	1	28	52	5	468.38148	469.38875	486.41530	491.37070	467.37420	513.37968	527.39533
1143	DAG	glycerides	diacylated	25	0	28	54	5	470.39713	471.40440	488.43095	493.38635	469.38985	515.39533	529.41098
1144	DAG	glycerides	diacylated	26	2	29	52	5	480.38148	481.38875	498.41530	503.37070	479.37420	525.37968	539.39533
1145	DAG	glycerides	diacylated	26	1	29	54	5	482.39713	483.40440	500.43095	505.38635	481.38985	527.39533	541.41098
1146	DAG	glycerides	diacylated	26	0	29	56	5	484.41278	485.42005	502.44660	507.40200	483.40550	529.41098	543.42663
1147	DAG	glycerides	diacylated	27	2	30	54	5	494.39713	495.40440	512.43095	517.38635	493.38985	539.39533	553.41098
1148	DAG	glycerides	diacylated	27	1	30	56	5	496.41278	497.42005	514.44660	519.40200	495.40550	541.41098	555.42663
1149	DAG	glycerides	diacylated	27	0	30	58	5	498.42843	499.43570	516.46225	521.41765	497.42115	543.42663	557.44228
1150	DAG	glycerides	diacylated	28	2	31	56	5	508.41278	509.42005	526.44660	531.40200	507.40550	553.41098	567.42663
1151	DAG	glycerides	diacylated	28	1	31	58	5	510.42843	511.43570	528.46225	533.41765	509.42115	555.42663	569.44228
1152	DAG	glycerides	diacylated	28	0	31	60	5	512.44408	513.45135	530.47790	535.43330	511.43680	557.44228	571.45793
1153	DAG	glycerides	diacylated	29	2	32	58	5	522.42843	523.43570	540.46225	545.41765	521.42115	567.42663	581.44228
1154	DAG	glycerides	diacylated	29	1	32	60	5	524.44408	525.45135	542.47790	547.43330	523.43680	569.44228	583.45793
1155	DAG	glycerides	diacylated	29	0	32	62	5	526.45973	527.46700	544.49355	549.44895	525.45245	571.45793	585.47358
1156	DAG	glycerides	diacylated	30	2	33	60	5	536.44408	537.45135	554.47790	559.43330	535.43680	581.44228	595.45793
1157	DAG	glycerides	diacylated	30	1	33	62	5	538.45973	539.46700	556.49355	561.44895	537.45245	583.45793	597.47358
1158	DAG	glycerides	diacylated	30	0	33	64	5	540.47538	541.48265	558.50920	563.46460	539.46810	585.47358	599.48923
1159	DAG	glycerides	diacylated	31	2	34	62	5	550.45973	551.46700	568.49355	573.44895	549.45245	595.45793	609.47358
1160	DAG	glycerides	diacylated	31	1	34	64	5	552.47538	553.48265	570.50920	575.46460	551.46810	597.47358	611.48923
1161	DAG	glycerides	diacylated	31	0	34	66	5	554.49103	555.49830	572.52485	577.48025	553.48375	599.48923	613.50488
1162	DAG	glycerides	diacylated	32	2	35	64	5	564.47538	565.48265	582.50920	587.46460	563.46810	609.47358	623.48923
1163	DAG	glycerides	diacylated	32	1	35	66	5	566.49103	567.49830	584.52485	589.48025	565.48375	611.48923	625.50488
1164	DAG	glycerides	diacylated	32	0	35	68	5	568.50668	569.51395	586.54050	591.49590	567.49940	613.50488	627.52053
1165	DAG	glycerides	diacylated	33	2	36	66	5	578.49103	579.49830	596.52485	601.48025	577.48375	623.48923	637.50488
1166	DAG	glycerides	diacylated	33	1	36	68	5	580.50668	581.51395	598.54050	603.49590	579.49940	625.50488	639.52053
1167	DAG	glycerides	diacylated	33	0	36	70	5	582.52233	583.52960	600.55615	605.51155	581.51505	627.52053	641.53618
1168	DAG	glycerides	diacylated	34	2	37	68	5	592.50668	593.51395	610.54050	615.49590	591.49940	637.50488	651.52053
1169	DAG	glycerides	diacylated	34	1	37	70	5	594.52233	595.52960	612.55615	617.51155	593.51505	639.52053	653.53618
1170	DAG	glycerides	diacylated	34	0	37	72	5	596.53798	597.54525	614.57180	619.52720	595.53070	641.53618	655.55183
1171	DAG	glycerides	diacylated	35	2	38	70	5	606.52233	607.52960	624.55615	629.51155	605.51505	651.52053	665.53618
1172	DAG	glycerides	diacylated	35	1	38	72	5	608.53798	609.54525	626.57180	631.52720	607.53070	653.53618	667.55183
1173	DAG	glycerides	diacylated	35	0	38	74	5	610.55363	611.56090	628.58745	633.54285	609.54635	655.55183	669.56748
1174	DAG	glycerides	diacylated	36	2	39	72	5	620.53798	621.54525	638.57180	643.52720	619.53070	665.53618	679.55183
1175	DAG	glycerides	diacylated	36	1	39	74	5	622.55363	623.56090	640.58745	645.54285	621.54635	667.55183	681.56748
1176	DAG	glycerides	diacylated	36	0	39	76	5	624.56928	625.57655	642.60310	647.55850	623.56200	669.56748	683.58313
1177	DAG	glycerides	diacylated	37	2	40	74	5	634.55363	635.56090	652.58745	657.54285	633.54635	679.55183	693.56748
1178	DAG	glycerides	diacylated	37	1	40	76	5	636.56928	637.57655	654.60310	659.55850	635.56200	681.56748	695.58313
1179	DAG	glycerides	diacylated	37	0	40	78	5	638.58493	639.59220	656.61875	661.57415	637.57765	683.58313	697.59878
1180	DAG	glycerides	diacylated	38	2	41	76	5	648.56928	649.57655	666.60310	671.55850	647.56200	693.56748	707.58313
1181	DAG	glycerides	diacylated	38	1	41	78	5	650.58493	651.59220	668.61875	673.57415	649.57765	695.58313	709.59878
1182	DAG	glycerides	diacylated	38	0	41	80	5	652.60058	653.60785	670.63440	675.58980	651.59330	697.59878	711.61443
1183	DAG	glycerides	diacylated	39	2	42	78	5	662.58493	663.59220	680.61875	685.57415	661.57765	707.58313	721.59878
1184	DAG	glycerides	diacylated	39	1	42	80	5	664.60058	665.60785	682.63440	687.58980	663.59330	709.59878	723.61443
1185	DAG	glycerides	diacylated	39	0	42	82	5	666.61623	667.62350	684.65005	689.60545	665.60895	711.61443	725.63008
1186	DAG	glycerides	diacylated	40	2	43	80	5	676.60058	677.60785	694.63440	699.58980	675.59330	721.59878	735.61443
1187	DAG	glycerides	diacylated	40	1	43	82	5	678.61623	679.62350	696.65005	701.60545	677.60895	723.61443	737.63008
1188	DAG	glycerides	diacylated	40	0	43	84	5	680.63188	681.63915	698.66570	703.62110	679.62460	725.63008	739.64573
1189	DAG	glycerides	diacylated	41	2	44	82	5	690.61623	691.62350	708.65005	713.60545	689.60895	735.61443	749.63008
1190	DAG	glycerides	diacylated	41	1	44	84	5	692.63188	693.63915	710.66570	715.62110	691.62460	737.63008	751.64573
1191	DAG	glycerides	diacylated	41	0	44	86	5	694.64753	695.65480	712.68135	717.63675	693.64025	739.64573	753.66138
1192	DAG	glycerides	diacylated	42	2	45	84	5	704.63188	705.63915	722.66570	727.62110	703.62460	749.63008	763.64573
1193	DAG	glycerides	diacylated	42	1	45	86	5	706.64753	707.65480	724.68135	729.63675	705.64025	751.64573	765.66138
1194	DAG	glycerides	diacylated	42	0	45	88	5	708.66318	709.67045	726.69700	731.65240	707.65590	753.66138	767.67703
1195	DAG	glycerides	diacylated	43	2	46	86	5	718.64753	719.65480	736.68135	741.63675	717.64025	763.64573	777.66138
1196	DAG	glycerides	diacylated	43	1	46	88	5	720.66318	721.67045	738.69700	743.65240	719.65590	765.66138	779.67703
1197	DAG	glycerides	diacylated	43	0	46	90	5	722.67883	723.68610	740.71265	745.66805	721.67155	767.67703	781.69268
1198	DAG	glycerides	diacylated	44	2	47	88	5	732.66318	733.67045	750.69700	755.65240	731.65590	777.66138	791.67703
1199	DAG	glycerides	diacylated	44	1	47	90	5	734.67883	735.68610	752.71265	757.66805	733.67155	779.67703	793.69268
1200	DAG	glycerides	diacylated	44	0	47	92	5	736.69448	737.70175	754.72830	759.68370	735.68720	781.69268	795.70833
1201	DAG	glycerides	diacylated	45	2	48	90	5	746.67883	747.68610	764.71265	769.66805	745.67155	791.67703	805.69268
1202	DAG	glycerides	diacylated	45	1	48	92	5	748.69448	749.70175	766.72830	771.68370	747.68720	793.69268	807.70833
1203	DAG	glycerides	diacylated	45	0	48	94	5	750.71013	751.71740	768.74395	773.69935	749.70285	795.70833	809.72398
1204	DAG	glycerides	diacylated	46	2	49	92	5	760.69448	761.70175	778.72830	783.68370	759.68720	805.69268	819.70833
1205	DAG	glycerides	diacylated	46	1	49	94	5	762.71013	763.71740	780.74395	785.69935	761.70285	807.70833	821.72398
1206	DAG	glycerides	diacylated	46	0	49	96	5	764.72578	765.73305	782.75960	787.71500	763.71850	809.72398	823.73963
1207	DAG	glycerides	diacylated	47	2	50	94	5	774.71013	775.71740	792.74395	797.69935	773.70285	819.70833	833.72398
1208	DAG	glycerides	diacylated	47	1	50	96	5	776.72578	777.73305	794.75960	799.71500	775.71850	821.72398	835.73963
1209	DAG	glycerides	diacylated	47	0	50	98	5	778.74143	779.74870	796.77525	801.73065	777.73415	823.73963	837.75528
1210	DAG	glycerides	diacylated	48	2	51	96	5	788.72578	789.73305	806.75960	811.71500	787.71850	833.72398	847.73963
1211	DAG	glycerides	diacylated	48	1	51	98	5	790.74143	791.74870	808.77525	813.73065	789.73415	835.73963	849.75528
1212	DAG	glycerides	diacylated	48	0	51	100	5	792.75708	793.76435	810.79090	815.74630	791.74980	837.75528	851.77093
1213	DAG	glycerides	diacylated	49	2	52	98	5	802.74143	803.74870	820.77525	825.73065	801.73415	847.73963	861.75528
1214	DAG	glycerides	diacylated	49	1	52	100	5	804.75708	805.76435	822.79090	827.74630	803.74980	849.75528	863.77093
1215	DAG	glycerides	diacylated	49	0	52	102	5	806.77273	807.78000	824.80655	829.76195	805.76545	851.77093	865.78658
1216	DAG	glycerides	diacylated	50	2	53	100	5	816.75708	817.76435	834.79090	839.74630	815.74980	861.75528	875.77093
1217	DAG	glycerides	diacylated	50	1	53	102	5	818.77273	819.78000	836.80655	841.76195	817.76545	863.77093	877.78658
1218	DAG	glycerides	diacylated	50	0	53	104	5	820.78838	821.79565	838.82220	843.77760	819.78110	865.78658	879.80223
1219	DAG	glycerides	diacylated	51	2	54	102	5	830.77273	831.78000	848.80655	853.76195	829.76545	875.77093	889.78658
1220	DAG	glycerides	diacylated	51	1	54	104	5	832.78838	833.79565	850.82220	855.77760	831.78110	877.78658	891.80223
1221	DAG	glycerides	diacylated	51	0	54	106	5	834.80403	835.81130	852.83785	857.79325	833.79675	879.80223	893.81788
1222	DAG	glycerides	diacylated	52	2	55	104	5	844.78838	845.79565	862.82220	867.77760	843.78110	889.78658	903.80223
1223	DAG	glycerides	diacylated	52	1	55	106	5	846.80403	847.81130	864.83785	869.79325	845.79675	891.80223	905.81788
1224	DAG	glycerides	diacylated	52	0	55	108	5	848.81968	849.82695	866.85350	871.80890	847.81240	893.81788	907.83353
1225	DAG	glycerides	diacylated	53	2	56	106	5	858.80403	859.81130	876.83785	881.79325	857.79675	903.80223	917.81788
1226	DAG	glycerides	diacylated	53	1	56	108	5	860.81968	861.82695	878.85350	883.80890	859.81240	905.81788	919.83353
1227	DAG	glycerides	diacylated	53	0	56	110	5	862.83533	863.84260	880.86915	885.82455	861.82805	907.83353	921.84918
1228	DAG	glycerides	diacylated	54	2	57	108	5	872.81968	873.82695	890.85350	895.80890	871.81240	917.81788	931.83353
1229	DAG	glycerides	diacylated	54	1	57	110	5	874.83533	875.84260	892.86915	897.82455	873.82805	919.83353	933.84918
1230	DAG	glycerides	diacylated	54	0	57	112	5	876.85098	877.85825	894.88480	899.84020	875.84370	921.84918	935.86483
1231	DAG	glycerides	diacylated	55	2	58	110	5	886.83533	887.84260	904.86915	909.82455	885.82805	931.83353	945.84918
1232	DAG	glycerides	diacylated	55	1	58	112	5	888.85098	889.85825	906.88480	911.84020	887.84370	933.84918	947.86483
1233	DAG	glycerides	diacylated	55	0	58	114	5	890.86663	891.87390	908.90045	913.85585	889.85935	935.86483	949.88048
1234	DAG	glycerides	diacylated	56	2	59	112	5	900.85098	901.85825	918.88480	923.84020	899.84370	945.84918	959.86483
1235	DAG	glycerides	diacylated	56	1	59	114	5	902.86663	903.87390	920.90045	925.85585	901.85935	947.86483	961.88048
1236	DAG	glycerides	diacylated	56	0	59	116	5	904.88228	905.88955	922.91610	927.87150	903.87500	949.88048	963.89613
1237	DAG	glycerides	diacylated	57	2	60	114	5	914.86663	915.87390	932.90045	937.85585	913.85935	959.86483	973.88048
1238	DAG	glycerides	diacylated	57	1	60	116	5	916.88228	917.88955	934.91610	939.87150	915.87500	961.88048	975.89613
1239	DAG	glycerides	diacylated	57	0	60	118	5	918.89793	919.90520	936.93175	941.88715	917.89065	963.89613	977.91178
1240	DAG	glycerides	diacylated	58	2	61	116	5	928.88228	929.88955	946.91610	951.87150	927.87500	973.88048	987.89613
1241	DAG	glycerides	diacylated	58	1	61	118	5	930.89793	931.90520	948.93175	953.88715	929.89065	975.89613	989.91178
1242	DAG	glycerides	diacylated	58	0	61	120	5	932.91358	933.92085	950.94740	955.90280	931.90630	977.91178	991.92743
1243	DAG	glycerides	diacylated	59	2	62	118	5	942.89793	943.90520	960.93175	965.88715	941.89065	987.89613	1001.91178
1244	DAG	glycerides	diacylated	59	1	62	120	5	944.91358	945.92085	962.94740	967.90280	943.90630	989.91178	1003.92743
1245	DAG	glycerides	diacylated	59	0	62	122	5	946.92923	947.93650	964.96305	969.91845	945.92195	991.92743	1005.94308
1246	DAG	glycerides	diacylated	60	2	63	120	5	956.91358	957.92085	974.94740	979.90280	955.90630	1001.91178	1015.92743

1247	DAG	glycerides	diacylated	60	1	63	122	5	958.92923	959.93650	976.96305	981.91845	957.92195	1003.92743	1017.94308
1248	DAG	glycerides	diacylated	60	0	63	124	5	960.94488	961.95215	978.97870	983.93410	959.93760	1005.94308	1019.95873
1249	DAG	glycerides	diacylated	61	2	64	122	5	970.92923	971.93650	988.96305	993.91845	969.92195	1015.92743	1029.94308
1250	DAG	glycerides	diacylated	61	1	64	124	5	972.94488	973.95215	990.97870	995.93410	971.93760	1017.94308	1031.95873
1251	DAG	glycerides	diacylated	61	0	64	126	5	974.96053	975.96780	992.99435	997.94975	973.95325	1019.95873	1033.97438
1252	DAG	glycerides	diacylated	62	2	65	124	5	984.94488	985.95215	1002.97870	1007.93410	983.93760	1029.94308	1043.95873
1253	DAG	glycerides	diacylated	62	1	65	126	5	986.96053	987.96780	1004.99435	1009.94975	985.95325	1031.95873	1045.97438
1254	DAG	glycerides	diacylated	62	0	65	128	5	988.97618	989.98345	1007.01000	1011.96540	987.96890	1033.97438	1047.99003
1255	DAG	glycerides	diacylated	63	2	66	126	5	998.96053	999.96780	1016.99435	1021.94975	997.95325	1043.95873	1057.97438
1256	DAG	glycerides	diacylated	63	1	66	128	5	1000.97618	1001.98345	1019.01000	1023.96540	999.96890	1045.97438	1059.99003
1257	DAG	glycerides	diacylated	63	0	66	130	5	1002.99183	1003.99910	1021.02565	1025.98105	1001.98455	1047.99003	1062.00568
1258	DAG	glycerides	diacylated	64	2	67	128	5	1012.97618	1013.98345	1031.01000	1035.96540	1011.96890	1057.97438	1071.99003
1259	DAG	glycerides	diacylated	64	1	67	130	5	1014.99183	1015.99910	1033.02565	1037.98105	1013.98455	1059.99003	1074.00568
1260	DAG	glycerides	diacylated	64	0	67	132	5	1017.00748	1018.01475	1035.04130	1039.99670	1016.00020	1062.00568	1076.02133
1261	DAG	glycerides	diacylated	65	2	68	130	5	1026.99183	1027.99910	1045.02565	1049.98105	1025.98455	1071.99003	1086.00568
1262	DAG	glycerides	diacylated	65	1	68	132	5	1029.00748	1030.01475	1047.04130	1051.99670	1028.00020	1074.00568	1088.02133
1263	DAG	glycerides	diacylated	65	0	68	134	5	1031.02313	1032.03040	1049.05695	1054.01235	1030.01585	1076.02133	1090.03698
1264	DAG	glycerides	diacylated	66	2	69	132	5	1041.00748	1042.01475	1059.04130	1063.99670	1040.00020	1086.00568	1100.02133
1265	DAG	glycerides	diacylated	66	1	69	134	5	1043.02313	1044.03040	1061.05695	1066.01235	1042.01585	1088.02133	1102.03698
1266	DAG	glycerides	diacylated	66	0	69	136	5	1045.03878	1046.04605	1063.07260	1068.02800	1044.03150	1090.03698	1104.05263
1267	TAG	glycerides	triacylated	36	3	39	68	6	632.50159	633.50887	650.53542	655.49081	631.49431	677.49979	691.51544
1268	TAG	glycerides	triacylated	36	2	39	70	6	634.51724	635.52452	652.55107	657.50646	633.50996	679.51544	693.53109
1269	TAG	glycerides	triacylated	36	1	39	72	6	636.53289	637.54017	654.56672	659.52211	635.52561	681.53109	695.54674
1270	TAG	glycerides	triacylated	36	0	39	74	6	638.54854	639.55582	656.58237	661.53776	637.54126	683.54674	697.56239
1271	TAG	glycerides	triacylated	37	3	40	70	6	646.51724	647.52452	664.55107	669.50646	645.50996	691.51544	705.53109
1272	TAG	glycerides	triacylated	37	2	40	72	6	648.53289	649.54017	666.56672	671.52211	647.52561	693.53109	707.54674
1273	TAG	glycerides	triacylated	37	1	40	74	6	650.54854	651.55582	668.58237	673.53776	649.54126	695.54674	709.56239
1274	TAG	glycerides	triacylated	37	0	40	76	6	652.56419	653.57147	670.59802	675.55341	651.55691	697.56239	711.57804
1275	TAG	glycerides	triacylated	38	3	41	72	6	660.53289	661.54017	678.56672	683.52211	659.52561	705.53109	719.54674
1276	TAG	glycerides	triacylated	38	2	41	74	6	662.54854	663.55582	680.58237	685.53776	661.54126	707.54674	721.56239
1277	TAG	glycerides	triacylated	38	0	41	78	6	666.57984	667.58712	684.61367	689.56906	665.57256	711.57804	725.59369
1278	TAG	glycerides	triacylated	39	3	42	74	6	674.54854	675.55582	692.58237	697.53776	673.54126	719.54674	733.56239
1279	TAG	glycerides	triacylated	39	2	42	76	6	676.56419	677.57147	694.59802	699.55341	675.55691	721.56239	735.57804
1280	TAG	glycerides	triacylated	39	0	42	80	6	680.59549	681.60277	698.62932	703.58471	679.58821	725.59369	739.60934
1281	TAG	glycerides	triacylated	40	3	43	76	6	688.56419	689.57147	706.59802	711.55341	687.55691	733.56239	747.57804
1282	TAG	glycerides	triacylated	40	2	43	78	6	690.57984	691.58712	708.61367	713.56906	689.57256	735.57804	749.59369
1283	TAG	glycerides	triacylated	40	0	43	82	6	694.61114	695.61842	712.64497	717.60036	693.60386	739.60934	753.62499
1284	TAG	glycerides	triacylated	41	3	44	78	6	702.57984	703.58712	720.61367	725.56906	701.57256	747.57804	761.59369
1285	TAG	glycerides	triacylated	41	2	44	80	6	704.59549	705.60277	722.62932	727.58471	703.58821	749.59369	763.60934
1286	TAG	glycerides	triacylated	41	0	44	84	6	708.62679	709.63407	726.66062	731.61601	707.61951	753.62499	767.64064
1287	TAG	glycerides	triacylated	42	3	45	80	6	716.59549	717.60277	734.62932	739.58471	715.58821	761.59369	775.60934
1288	TAG	glycerides	triacylated	42	2	45	82	6	718.61114	719.61842	736.64497	741.60036	717.60386	763.60934	777.62499
1289	TAG	glycerides	triacylated	42	0	45	86	6	722.64244	723.64972	740.67627	745.63166	721.63516	767.64064	781.65629
1290	TAG	glycerides	triacylated	43	3	46	82	6	730.61114	731.61842	748.64497	753.60036	729.60386	775.60934	789.62499
1291	TAG	glycerides	triacylated	43	2	46	84	6	732.62679	733.63407	750.66062	755.61601	731.61951	777.62499	791.64064
1292	TAG	glycerides	triacylated	43	0	46	88	6	736.65809	737.66537	754.69192	759.64731	735.65081	781.65629	795.67194
1293	TAG	glycerides	triacylated	44	3	47	84	6	744.62679	745.63407	762.66062	767.61601	743.61951	789.62499	803.64064
1294	TAG	glycerides	triacylated	44	2	47	86	6	746.64244	747.64972	764.67627	769.63166	745.63516	791.64064	805.65629
1295	TAG	glycerides	triacylated	44	1	47	88	6	748.65809	749.66537	766.69192	771.64731	747.65081	793.65629	807.67194
1296	TAG	glycerides	triacylated	44	0	47	90	6	750.67374	751.68102	768.70757	773.66296	749.66646	795.67194	809.68759
1297	TAG	glycerides	triacylated	45	3	48	86	6	758.64244	759.64972	776.67627	781.63166	757.63516	803.64064	817.65629
1298	TAG	glycerides	triacylated	45	2	48	88	6	760.65809	761.66537	778.69192	783.64731	759.65081	805.65629	819.67194
1299	TAG	glycerides	triacylated	45	1	48	90	6	762.67374	763.68102	780.70757	785.66296	761.66646	807.67194	821.68759
1300	TAG	glycerides	triacylated	45	0	48	92	6	764.68939	765.69667	782.72322	787.67861	763.68211	809.68759	823.70324
1301	TAG	glycerides	triacylated	46	3	49	88	6	772.65809	773.66537	790.69192	795.64731	771.65081	817.65629	831.67194
1302	TAG	glycerides	triacylated	46	2	49	90	6	774.67374	775.68102	792.70757	797.66296	773.66646	819.67194	833.68759
1303	TAG	glycerides	triacylated	46	1	49	92	6	776.68939	777.69667	794.72322	799.67861	775.68211	821.68759	835.70324
1304	TAG	glycerides	triacylated	46	0	49	94	6	778.70504	779.71232	796.73887	801.69426	777.69776	823.70324	837.71889
1305	TAG	glycerides	triacylated	47	3	50	90	6	786.67374	787.68102	804.70757	809.66296	785.66646	831.67194	845.68759
1306	TAG	glycerides	triacylated	47	2	50	92	6	788.68939	789.69667	806.72322	811.67861	787.68211	833.68759	847.70324
1307	TAG	glycerides	triacylated	47	1	50	94	6	790.70504	791.71232	808.73887	813.69426	789.69776	835.70324	849.71889
1308	TAG	glycerides	triacylated	47	0	50	96	6	792.72069	793.72797	810.75452	815.70991	791.71341	837.71889	851.73454
1309	TAG	glycerides	triacylated	48	3	51	92	6	800.68939	801.69667	818.72322	823.67861	799.68211	845.68759	859.70324
1310	TAG	glycerides	triacylated	48	2	51	94	6	802.70504	803.71232	820.73887	825.69426	801.69776	847.70324	861.71889
1311	TAG	glycerides	triacylated	48	1	51	96	6	804.72069	805.72797	822.75452	827.70991	803.71341	849.71889	863.73454
1312	TAG	glycerides	triacylated	48	0	51	98	6	806.73634	807.74362	824.77017	829.72556	805.72906	851.73454	865.75019
1313	TAG	glycerides	triacylated	49	3	52	94	6	814.70504	815.71232	832.73887	837.69426	813.69776	859.70324	873.71889
1314	TAG	glycerides	triacylated	49	2	52	96	6	816.72069	817.72797	834.75452	839.70991	815.71341	861.71889	875.73454
1315	TAG	glycerides	triacylated	49	1	52	98	6	818.73634	819.74362	836.77017	841.72556	817.72906	863.73454	877.75019
1316	TAG	glycerides	triacylated	49	0	52	100	6	820.75199	821.75927	838.78582	843.74121	819.74471	865.75019	879.76584
1317	TAG	glycerides	triacylated	50	3	53	96	6	828.72069	829.72797	846.75452	851.70991	827.71341	873.71889	887.73454
1318	TAG	glycerides	triacylated	50	2	53	98	6	830.73634	831.74362	848.77017	853.72556	829.72906	875.73454	889.75019
1319	TAG	glycerides	triacylated	50	1	53	100	6	832.75199	833.75927	850.78582	855.74121	831.74471	877.75019	891.76584
1320	TAG	glycerides	triacylated	50	0	53	102	6	834.76764	835.77492	852.80147	857.75686	833.76036	879.76584	893.78149
1321	TAG	glycerides	triacylated	51	3	54	98	6	842.73634	843.74362	860.77017	865.72556	841.72906	887.73454	901.75019
1322	TAG	glycerides	triacylated	51	2	54	100	6	844.75199	845.75927	862.78582	867.74121	843.74471	889.75019	903.76584
1323	TAG	glycerides	triacylated	51	1	54	102	6	846.76764	847.77492	864.80147	869.75686	845.76036	891.76584	905.78149
1324	TAG	glycerides	triacylated	51	0	54	104	6	848.78329	849.79057	866.81712	871.77251	847.77601	893.78149	907.79714
1325	TAG	glycerides	triacylated	52	3	55	100	6	856.75199	857.75927	874.78582	879.74121	855.74471	901.75019	915.76584
1326	TAG	glycerides	triacylated	52	2	55	102	6	858.76764	859.77492	876.80147	881.75686	857.76036	903.76584	917.78149
1327	TAG	glycerides	triacylated	52	1	55	104	6	860.78329	861.79057	878.81712	883.77251	859.77601	905.78149	919.79714
1328	TAG	glycerides	triacylated	52	0	55	106	6	862.79894	863.80622	880.83277	885.78816	861.79166	907.79714	921.81279
1329	TAG	glycerides	triacylated	53	3	56	102	6	870.76764	871.77492	888.80147	893.75686	869.76036	915.76584	929.78149
1330	TAG	glycerides	triacylated	53	2	56	104	6	872.78329	873.79057	890.81712	895.77251	871.77601	917.78149	931.79714
1331	TAG	glycerides	triacylated	53	1	56	106	6	874.79894	875.80622	892.83277	897.78816	873.79166	919.79714	933.81279
1332	TAG	glycerides	triacylated	53	0	56	108	6	876.81459	877.82187	894.84842	899.80381	875.80731	921.81279	935.82844
1333	TAG	glycerides	triacylated	54	3	57	104	6	884.78329	885.79057	902.81712	907.77251	883.77601	929.78149	943.79714
1334	TAG	glycerides	triacylated	54	2	57	106	6	886.79894	887.80622	904.83277	909.78816	885.79166	931.79714	945.81279
1335	TAG	glycerides	triacylated	54	1	57	108	6	888.81459	889.82187	906.84842	911.80381	887.80731	933.81279	947.82844
1336	TAG	glycerides	triacylated	54	0	57	110	6	890.83024	891.83752	908.86407	913.81946	889.82296	935.82844	949.84409
1337	TAG	glycerides	triacylated	55	3	58	106	6	898.79894	899.80622	916.83277	921.78816	897.79166	943.79714	957.81279
1338	TAG	glycerides	triacylated	55	2	58	108	6	900.81459	901.82187	918.84842	923.80381	899.80731	945.81279	959.82844
1339	TAG	glycerides	triacylated	55	1	58	110	6	902.83024	903.83752	920.86407	925.81946	901.82296	947.82844	961.84409
1340	TAG	glycerides	triacylated	55	0	58	112	6	904.84589	905.85317	922.87972	927.83511	903.83861	949.84409	963.85974
1341	TAG	glycerides	triacylated	56	3	59	108	6	912.81459	913.82187	930.84842	935.80381	911.80731	957.81279	971.82844
1342	TAG	glycerides	triacylated	56	2	59	110	6	914.83024	915.83752	932.86407	937.81946	913.82296	959.82844	973.84409
1343	TAG	glycerides	triacylated	56	1	59	112	6	916.84589	917.85317	934.87972	939.83511	915.83861	961.84409	975.85974
1344	TAG	glycerides	triacylated	56	0	59	114	6	918.86154	919.86882	936.89537	941.85076	917.85426	963.85974	977.87539
1345	TAG	glycerides	triacylated	57	3	60	110	6	926.83024	927.83752	944.86407	949.81946	925.82296	971.82844	985.84409
1346	TAG	glycerides	triacylated	57	2	60	112	6	928.84589	929.85317	946.87972	951.83511	927.83861	973.84409	987.85974
1347	TAG	glycerides	triacylated	57	1	60	114	6	930.86154	931.86882	948.89537	953.85076	929.85426	975.85974	989.87539
1348	TAG	glycerides	triacylated	57	0	60	116	6	932.87719	933.88447	950.91102	955.86641	931.86991	977.87539	991.89104
1349	TAG	glycerides	triacylated	58	3	61	112	6	940.84589	941.85317	958.87972	963.83511	939.83861	985.84409	999.85974
1350	TAG	glycerides	triacylated	58	2	61	114	6	942.86154	943.86882	960.89537	965.85076	941.85426	987.85974	1001.87539
1351	TAG	glycerides	triacylated	58	1	61	116	6	944.87719	945.88447	962.91102	967.86641	943.86991	989.87539	1003.89104
1352	TAG	glycerides	triacylated	58	0	61	118	6	946.89284	947.90012	964.92667	969.88206	945.88556	991.89104	1005.90669
1353	TAG	glycerides	triacylated	59	3	62	114	6	954.86154	955.86882	972.89537	977.85076	953.85426	999.85974	1013.87539
1354	TAG	glycerides	triacylated	59	2	62	116	6	956.87719	957.88447	974.91102	979.86641	955.86991	1001.87539	1015.89104
1355	TAG	glycerides	triacylated	59	1	62	118	6	958.89284	959.90012	976.92667	981.88206	957.88556	1003.89104	1017.90669
1356	TAG	glycerides	triacylated	59	0	62	120	6	960.90849	961.91577	978.94232	983.89771	959.90121	1005.90669	1019.92234
1357	TAG	glycerides	triacylated	60	3	63	116	6	968.87719	969.88447	986.91102	991.86641	967.86991	1013.87539	1027.89104
1358	TAG	glycerides	triacylated	60	2	63	118	6	970.89284	971.90012	988.92667	993.88206	969.88556	1015.89104	1029.90669
1359	TAG	glycerides	triacylated	60	1	63	120	6	972.90849	973.91577	990.94232	995.89771	971.90121	1017.90669	1031.92234

1360	TAG	glycerides	triacylated	60	0	63	122	6	974.92414	975.93142	992.95797	997.91336	973.91686	1019.92234	1033.93799
1361	TAG	glycerides	triacylated	61	3	64	118	6	982.89284	983.90012	1000.92667	1005.88206	981.88556	1027.89104	1041.90669
1362	TAG	glycerides	triacylated	61	2	64	120	6	984.90849	985.91577	1002.94232	1007.89771	983.90121	1029.90669	1043.92234
1363	TAG	glycerides	triacylated	61	1	64	122	6	986.92414	987.93142	1004.95797	1009.91336	985.91686	1031.92234	1045.93799
1364	TAG	glycerides	triacylated	61	0	64	124	6	988.93979	989.94707	1006.97362	1011.92901	987.93251	1033.93799	1047.95364
1365	TAG	glycerides	triacylated	62	3	65	120	6	996.90849	997.91577	1014.94232	1019.89771	995.90121	1041.90669	1055.92234
1366	TAG	glycerides	triacylated	62	2	65	122	6	998.92414	999.93142	1016.95797	1021.91336	997.91686	1043.92234	1057.93799
1367	TAG	glycerides	triacylated	62	1	65	124	6	1000.93979	1001.94707	1018.97362	1023.92901	999.93251	1045.93799	1059.95364
1368	TAG	glycerides	triacylated	62	0	65	126	6	1002.95544	1003.96272	1020.98927	1025.94466	1001.94816	1047.95364	1061.96929
1369	TAG	glycerides	triacylated	63	3	66	122	6	1010.92414	1011.93142	1028.95797	1033.91336	1009.91686	1055.92234	1069.93799
1370	TAG	glycerides	triacylated	63	2	66	124	6	1012.93979	1013.94707	1030.97362	1035.92901	1011.93251	1057.93799	1071.95364
1371	TAG	glycerides	triacylated	63	1	66	126	6	1014.95544	1015.96272	1032.98927	1037.94466	1013.94816	1059.95364	1073.96929
1372	TAG	glycerides	triacylated	63	0	66	128	6	1016.97109	1017.97837	1035.00492	1039.96031	1015.96381	1061.96929	1075.98494
1373	TAG	glycerides	triacylated	64	3	67	124	6	1024.93979	1025.94707	1042.97362	1047.92901	1023.93251	1069.93799	1083.95364
1374	TAG	glycerides	triacylated	64	2	67	126	6	1026.95544	1027.96272	1044.98927	1049.94466	1025.94816	1071.95364	1085.96929
1375	TAG	glycerides	triacylated	64	1	67	128	6	1028.97109	1029.97837	1047.00492	1051.96031	1027.96381	1073.96929	1087.98494
1376	TAG	glycerides	triacylated	64	0	67	130	6	1030.98674	1031.99402	1049.02057	1053.97596	1029.97946	1075.98494	1090.00059
1377	TAG	glycerides	triacylated	65	3	68	126	6	1038.95544	1039.96272	1056.98927	1061.94466	1037.94816	1083.95364	1097.96929
1378	TAG	glycerides	triacylated	65	2	68	128	6	1040.97109	1041.97837	1059.00492	1063.96031	1039.96381	1085.96929	1099.98494
1379	TAG	glycerides	triacylated	65	1	68	130	6	1042.98674	1043.99402	1061.02057	1065.97596	1041.97946	1087.98494	1102.00059
1380	TAG	glycerides	triacylated	65	0	68	132	6	1045.00239	1046.00967	1063.03622	1067.99161	1043.99511	1090.00059	1104.01624
1381	TAG	glycerides	triacylated	66	3	69	128	6	1052.97109	1053.97837	1071.00492	1075.96031	1051.96381	1097.96929	1111.98494
1382	TAG	glycerides	triacylated	66	2	69	130	6	1054.98674	1055.99402	1073.02057	1077.97596	1053.97946	1099.98494	1114.00059
1383	TAG	glycerides	triacylated	66	1	69	132	6	1057.00239	1058.00967	1075.03622	1079.99161	1055.99511	1102.00059	1116.01624
1384	TAG	glycerides	triacylated	66	0	69	134	6	1059.01804	1060.02532	1077.05187	1082.00726	1058.01076	1104.01624	1118.03189
1385	TAG	glycerides	triacylated	67	3	70	130	6	1066.98674	1067.99402	1085.02057	1089.97596	1065.97946	1111.98494	1126.00059
1386	TAG	glycerides	triacylated	67	2	70	132	6	1069.00239	1070.00967	1087.03622	1091.99161	1067.99511	1114.00059	1128.01624
1387	TAG	glycerides	triacylated	67	1	70	134	6	1071.01804	1072.02532	1089.05187	1094.00726	1070.01076	1116.01624	1130.03189
1388	TAG	glycerides	triacylated	67	0	70	136	6	1073.03369	1074.04097	1091.06752	1096.02291	1072.02641	1118.03189	1132.04754
1389	TAG	glycerides	triacylated	68	3	71	132	6	1081.00239	1082.00967	1099.03622	1103.99161	1079.99511	1126.00059	1140.01624
1390	TAG	glycerides	triacylated	68	2	71	134	6	1083.01804	1084.02532	1101.05187	1106.00726	1082.01076	1128.01624	1142.03189
1391	TAG	glycerides	triacylated	68	1	71	136	6	1085.03369	1086.04097	1103.06752	1108.02291	1084.02641	1130.03189	1144.04754
1392	TAG	glycerides	triacylated	68	0	71	138	6	1087.04934	1088.05662	1105.08317	1110.03856	1086.04206	1132.04754	1146.06319
1393	TAG	glycerides	triacylated	69	3	72	134	6	1095.01804	1096.02532	1113.05187	1118.00726	1094.01076	1140.01624	1154.03189
1394	TAG	glycerides	triacylated	69	2	72	136	6	1097.03369	1098.04097	1115.06752	1120.02291	1096.02641	1142.03189	1156.04754
1395	TAG	glycerides	triacylated	69	1	72	138	6	1099.04934	1100.05662	1117.08317	1122.03856	1098.04206	1144.04754	1158.06319
1396	TAG	glycerides	triacylated	69	0	72	140	6	1101.06499	1102.07227	1119.09882	1124.05421	1100.05771	1146.06319	1160.07884
1397	TAG	glycerides	triacylated	70	3	73	136	6	1109.03369	1110.04097	1127.06752	1132.02291	1108.02641	1154.03189	1168.04754
1398	TAG	glycerides	triacylated	70	2	73	138	6	1111.04934	1112.05662	1129.08317	1134.03856	1110.04206	1156.04754	1170.06319
1399	TAG	glycerides	triacylated	70	1	73	140	6	1113.06499	1114.07227	1131.09882	1136.05421	1112.05771	1158.06319	1172.07884
1400	TAG	glycerides	triacylated	70	0	73	142	6	1115.08064	1116.08792	1133.11447	1138.06986	1114.07336	1160.07884	1174.09449
1401	TAG	glycerides	triacylated	71	3	74	138	6	1123.04934	1124.05662	1141.08317	1146.03856	1122.04206	1168.04754	1182.06319
1402	TAG	glycerides	triacylated	71	2	74	140	6	1125.06499	1126.07227	1143.09882	1148.05421	1124.05771	1170.06319	1184.07884
1403	TAG	glycerides	triacylated	71	1	74	142	6	1127.08064	1128.08792	1145.11447	1150.06986	1126.07336	1172.07884	1186.09449
1404	TAG	glycerides	triacylated	71	0	74	144	6	1129.09629	1130.10357	1147.13012	1152.08551	1128.08901	1174.09449	1188.11014
1405	TAG	glycerides	triacylated	72	3	75	140	6	1137.06499	1138.07227	1155.09882	1160.05421	1136.05771	1182.06319	1196.07884
1406	TAG	glycerides	triacylated	72	2	75	142	6	1139.08064	1140.08792	1157.11447	1162.06986	1138.07336	1184.07884	1198.09449
1407	TAG	glycerides	triacylated	72	1	75	144	6	1141.09629	1142.10357	1159.13012	1164.08551	1140.08901	1186.09449	1200.11014
1408	TAG	glycerides	triacylated	72	0	75	146	6	1143.11194	1144.11922	1161.14577	1166.10116	1142.10466	1188.11014	1202.12579
1409	TAG	glycerides	triacylated	73	3	76	142	6	1151.08064	1152.08792	1169.11447	1174.06986	1150.07336	1196.07884	1210.09449
1410	TAG	glycerides	triacylated	73	2	76	144	6	1153.09629	1154.10357	1171.13012	1176.08551	1152.08901	1198.09449	1212.11014
1411	TAG	glycerides	triacylated	73	1	76	146	6	1155.11194	1156.11922	1173.14577	1178.10116	1154.10466	1200.11014	1214.12579
1412	TAG	glycerides	triacylated	73	0	76	148	6	1157.12759	1158.13487	1175.16142	1180.11681	1156.12031	1202.12579	1216.14144
1413	TAG	glycerides	triacylated	74	3	77	144	6	1165.09629	1166.10357	1183.13012	1188.08551	1164.08901	1210.09449	1224.11014
1414	TAG	glycerides	triacylated	74	2	77	146	6	1167.11194	1168.11922	1185.14577	1190.10116	1166.10466	1212.11014	1226.12579
1415	TAG	glycerides	triacylated	74	1	77	148	6	1169.12759	1170.13487	1187.16142	1192.11681	1168.12031	1214.12579	1228.14144
1416	TAG	glycerides	triacylated	74	0	77	150	6	1171.14324	1172.15052	1189.17707	1194.13246	1170.13596	1216.14144	1230.15709
1417	TAG	glycerides	triacylated	75	3	78	146	6	1179.11194	1180.11922	1197.14577	1202.10116	1178.10466	1224.11014	1238.12579
1418	TAG	glycerides	triacylated	75	2	78	148	6	1181.12759	1182.13487	1199.16142	1204.11681	1180.12031	1226.12579	1240.14144
1419	TAG	glycerides	triacylated	75	1	78	150	6	1183.14324	1184.15052	1201.17707	1206.13246	1182.13596	1228.14144	1242.15709
1420	TAG	glycerides	triacylated	75	0	78	152	6	1185.15889	1186.16617	1203.19272	1208.14811	1184.15161	1230.15709	1244.17274
1421	TAG	glycerides	triacylated	76	3	79	148	6	1193.12759	1194.13487	1211.16142	1216.11681	1192.12031	1238.12579	1252.14144
1422	TAG	glycerides	triacylated	76	2	79	150	6	1195.14324	1196.15052	1213.17707	1218.13246	1194.13596	1240.14144	1254.15709
1423	TAG	glycerides	triacylated	76	1	79	152	6	1197.15889	1198.16617	1215.19272	1220.14811	1196.15161	1242.15709	1256.17274
1424	TAG	glycerides	triacylated	76	0	79	154	6	1199.17454	1200.18182	1217.20837	1222.16376	1198.16726	1244.17274	1258.18839
1425	TAG	glycerides	triacylated	77	3	80	150	6	1207.14324	1208.15052	1225.17707	1230.13246	1206.13596	1252.14144	1266.15709
1426	TAG	glycerides	triacylated	77	2	80	152	6	1209.15889	1210.16617	1227.19272	1232.14811	1208.15161	1254.15709	1268.17274
1427	TAG	glycerides	triacylated	77	1	80	154	6	1211.17454	1212.18182	1229.20837	1234.16376	1210.16726	1256.17274	1270.18839
1428	TAG	glycerides	triacylated	77	0	80	156	6	1213.19019	1214.19747	1231.22402	1236.17941	1212.18291	1258.18839	1272.20404
1429	TAG	glycerides	triacylated	78	3	81	152	6	1221.15889	1222.16617	1239.19272	1244.14811	1220.15161	1266.15709	1280.17274
1430	TAG	glycerides	triacylated	78	2	81	154	6	1223.17454	1224.18182	1241.20837	1246.16376	1222.16726	1268.17274	1282.18839
1431	TAG	glycerides	triacylated	78	1	81	156	6	1225.19019	1226.19747	1243.22402	1248.17941	1224.18291	1270.18839	1284.20404
1432	TAG	glycerides	triacylated	78	0	81	158	6	1227.20584	1228.21312	1245.23967	1250.19506	1226.19856	1272.20404	1286.21969
1433	TAG	glycerides	triacylated	79	3	82	154	6	1235.17454	1236.18182	1253.20837	1258.16376	1234.16726	1280.17274	1294.18839
1434	TAG	glycerides	triacylated	79	2	82	156	6	1237.19019	1238.19747	1255.22402	1260.17941	1236.18291	1282.18839	1296.20404
1435	TAG	glycerides	triacylated	79	1	82	158	6	1239.20584	1240.21312	1257.23967	1262.19506	1238.19856	1284.20404	1298.21969
1436	TAG	glycerides	triacylated	79	0	82	160	6	1241.22149	1242.22877	1259.25532	1264.21071	1240.21421	1286.21969	1300.23534
1437	TAG	glycerides	triacylated	80	3	83	156	6	1249.19019	1250.19747	1267.22402	1272.17941	1248.18291	1294.18839	1308.20404
1438	TAG	glycerides	triacylated	80	2	83	158	6	1251.20584	1252.21312	1269.23967	1274.19506	1250.19856	1296.20404	1310.21969
1439	TAG	glycerides	triacylated	80	1	83	160	6	1253.22149	1254.22877	1271.25532	1276.21071	1252.21421	1298.21969	1312.23534
1440	TAG	glycerides	triacylated	80	0	83	162	6	1255.23714	1256.24442	1273.27097	1278.22636	1254.22986	1300.23534	1314.25099
1441	TAG	glycerides	triacylated	81	3	84	158	6	1263.20584	1264.21312	1281.23967	1286.19506	1262.19856	1308.20404	1322.21969
1442	TAG	glycerides	triacylated	81	2	84	160	6	1265.22149	1266.22877	1283.25532	1288.21071	1264.21421	1310.21969	1324.23534
1443	TAG	glycerides	triacylated	81	1	84	162	6	1267.23714	1268.24442	1285.27097	1290.22636	1266.22986	1312.23534	1326.25099
1444	TAG	glycerides	triacylated	81	0	84	164	6	1269.25279	1270.26007	1287.28662	1292.24201	1268.24551	1314.25099	1328.26664
1445	TAG	glycerides	triacylated	82	3	85	160	6	1277.22149	1278.22877	1295.25532	1300.21071	1276.21421	1322.21969	1336.23534
1446	TAG	glycerides	triacylated	82	2	85	162	6	1279.23714	1280.24442	1297.27097	1302.22636	1278.22986	1324.23534	1338.25099
1447	TAG	glycerides	triacylated	82	1	85	164	6	1281.25279	1282.26007	1299.28662	1304.24201	1280.24551	1326.25099	1340.26664
1448	TAG	glycerides	triacylated	82	0	85	166	6	1283.26844	1284.27572	1301.30227	1306.25766	1282.26116	1328.26664	1342.28229
1449	TAG	glycerides	triacylated	83	3	86	162	6	1291.23714	1292.24442	1309.27097	1314.22636	1290.22986	1336.23534	1350.25099
1450	TAG	glycerides	triacylated	83	2	86	164	6	1293.25279	1294.26007	1311.28662	1316.24201	1292.24551	1338.25099	1352.26664
1451	TAG	glycerides	triacylated	83	1	86	166	6	1295.26844	1296.27572	1313.30227	1318.25766	1294.26116	1340.26664	1354.28229
1452	TAG	glycerides	triacylated	83	0	86	168	6	1297.28409	1298.29137	1315.31792	1320.27331	1296.27681	1342.28229	1356.29794
1453	TAG	glycerides	triacylated	84	3	87	164	6	1305.25279	1306.26007	1323.28662	1328.24201	1304.24551	1350.25099	1364.26664
1454	TAG	glycerides	triacylated	84	2	87	166	6	1307.26844	1308.27572	1325.30227	1330.25766	1306.26116	1352.26664	1366.28229
1455	TAG	glycerides	triacylated	84	1	87	168	6	1309.28409	1310.29137	1327.31792	1332.27331	1308.27681	1354.28229	1368.29794
1456	TAG	glycerides	triacylated	84	0	87	170	6	1311.29974	1312.30702	1329.33357	1334.28896	1310.29246	1356.29794	1370.31359
1457	TAG	glycerides	triacylated	85	3	88	166	6	1319.26844	1320.27572	1337.30227	1342.25766	1318.26116	1364.26664	1378.28229
1458	TAG	glycerides	triacylated	85	2	88	168	6	1321.28409	1322.29137	1339.31792	1344.27331	1320.27681	1366.28229	1380.29794
1459	TAG	glycerides	triacylated	85	1	88	170	6	1323.29974	1324.30702	1341.33357	1346.28896	1322.29246	1368.29794	1382.31359
1460	TAG	glycerides	triacylated	85	0	88	172	6	1325.31539	1326.32267	1343.34922	1348.30461	1324.30811	1370.31359	1384.32924
1461	TAG	glycerides	triacylated	86	3	89	168	6	1333.28409	1334.29137	1351.31792	1356.27331	1332.27681	1378.28229	1392.29794
1462	TAG	glycerides	triacylated	86	2	89	170	6	1335.29974	1336.30702	1353.33357	1358.28896	1334.29246	1380.29794	1394.31359
1463	TAG	glycerides	triacylated	86	1	89	172	6	1337.31539	1338.32267	1355.34922	1360.30461	1336.30811	1382.31359	1396.32924
1464	TAG	glycerides	triacylated	86	0	89	174	6	1339.33104	1340.33832	1357.36487	1362.32026	1338.32376	1384.32924	1398.34489
1465	TAG	glycerides	triacylated	87	3	90	170	6	1347.29974	1348.30702	1365.33357	1370.28896	1346.29246	1392.29794	1406.31359
1466	TAG	glycerides	triacylated	87	2	90	172	6	1349.31539	1350.32267	1367.34922	1372.30461	1348.30811	1394.31359	1408.32924
1467	TAG	glycerides	triacylated	87	1	90	174	6	1351.33104	1352.33832	1369.36487	1374.32026	1350.32376	1396.32924	1410.34489
1468	TAG	glycerides	triacylated	87	0	90	176	6	1353.34669	1354.35397	1371.38052	1376.33591	1352.33941	1398.34489	1412.36054
1469	TAG	glycerides	triacylated	88	3	91	172	6	1361.31539	1362.32267	1379.34922	1384.30461	1360.30811	1406.31359	1420.32924
1470	TAG	glycerides	triacylated	88	2	91	174	6	1363.33104	1364.33832	1381.36487	1386.32026	1362.32376	1408.32924	1422.34489
1471	TAG	glycerides	triacylated	88	1	91	176	6	1365.34669	1366.35397	1383.38052	1388.33591	1364.33941	1410.34489	1424.36054
1472	TAG	glycerides	triacylated	88	0	91	178	6	1367.36234	1368.36962	1385.39617	1390.35156	1366.35506	1412.36054	1426.37619

1473	TAG	glycerides	triacylated	89	3	92	174	6	1375.33104	1376.33832	1393.36487	1398.32026	1374.32376	1420.32924	1434.34489
1474	TAG	glycerides	triacylated	89	2	92	176	6	1377.34669	1378.35397	1395.38052	1400.33591	1376.33941	1422.34489	1436.36054
1475	TAG	glycerides	triacylated	89	1	92	178	6	1379.36234	1380.36962	1397.39617	1402.35156	1378.35506	1424.36054	1438.37619
1476	TAG	glycerides	triacylated	89	0	92	180	6	1381.37799	1382.38527	1399.41182	1404.36721	1380.37071	1426.37619	1440.39184
1477	TAG	glycerides	triacylated	90	3	93	176	6	1389.34669	1390.35397	1407.38052	1412.33591	1388.33941	1434.34489	1448.36054
1478	TAG	glycerides	triacylated	90	2	93	178	6	1391.36234	1392.36962	1409.39617	1414.35156	1390.35506	1436.36054	1450.37619
1479	TAG	glycerides	triacylated	90	1	93	180	6	1393.37799	1394.38527	1411.41182	1416.36721	1392.37071	1438.37619	1452.39184
1480	TAG	glycerides	triacylated	90	0	93	182	6	1395.39364	1396.40092	1413.42747	1418.38286	1394.38636	1440.39184	1454.40749
1481	TAG	glycerides	triacylated	91	3	94	178	6	1403.36234	1404.36962	1421.39617	1426.35156	1402.35506	1448.36054	1462.37619
1482	TAG	glycerides	triacylated	91	2	94	180	6	1405.37799	1406.38527	1423.41182	1428.36721	1404.37071	1450.37619	1464.39184
1483	TAG	glycerides	triacylated	91	1	94	182	6	1407.39364	1408.40092	1425.42747	1430.38286	1406.38636	1452.39184	1466.40749
1484	TAG	glycerides	triacylated	91	0	94	184	6	1409.40929	1410.41657	1427.44312	1432.39851	1408.40201	1454.40749	1468.42314
1485	TAG	glycerides	triacylated	92	3	95	180	6	1417.37799	1418.38527	1435.41182	1440.36721	1416.37071	1462.37619	1476.39184
1486	TAG	glycerides	triacylated	92	2	95	182	6	1419.39364	1420.40092	1437.42747	1442.38286	1418.38636	1464.39184	1478.40749
1487	TAG	glycerides	triacylated	92	1	95	184	6	1421.40929	1422.41657	1439.44312	1444.39851	1420.40201	1466.40749	1480.42314
1488	TAG	glycerides	triacylated	92	0	95	186	6	1423.42494	1424.43222	1441.45877	1446.41416	1422.41766	1468.42314	1482.43879
1489	TAG	glycerides	triacylated	93	3	96	182	6	1431.39364	1432.40092	1449.42747	1454.38286	1430.38636	1476.39184	1490.40749
1490	TAG	glycerides	triacylated	93	2	96	184	6	1433.40929	1434.41657	1451.44312	1456.39851	1432.40201	1478.40749	1492.42314
1491	TAG	glycerides	triacylated	93	1	96	186	6	1435.42494	1436.43222	1453.45877	1458.41416	1434.41766	1480.42314	1494.43879
1492	TAG	glycerides	triacylated	93	0	96	188	6	1437.44059	1438.44787	1455.47442	1460.42981	1436.43331	1482.43879	1496.45444
1493	TAG	glycerides	triacylated	94	3	97	184	6	1445.40929	1446.41657	1463.44312	1468.39851	1444.40201	1490.40749	1504.42314
1494	TAG	glycerides	triacylated	94	2	97	186	6	1447.42494	1448.43222	1465.45877	1470.41416	1446.41766	1492.42314	1506.43879
1495	TAG	glycerides	triacylated	94	1	97	188	6	1449.44059	1450.44787	1467.47442	1472.42981	1448.43331	1494.43879	1508.45444
1496	TAG	glycerides	triacylated	94	0	97	190	6	1451.45624	1452.46352	1469.49007	1474.44546	1450.44896	1496.45444	1510.47009
1497	TAG	glycerides	triacylated	95	3	98	186	6	1459.42494	1460.43222	1477.45877	1482.41416	1458.41766	1504.42314	1518.43879
1498	TAG	glycerides	triacylated	95	2	98	188	6	1461.44059	1462.44787	1479.47442	1484.42981	1460.43331	1506.43879	1520.45444
1499	TAG	glycerides	triacylated	95	1	98	190	6	1463.45624	1464.46352	1481.49007	1486.44546	1462.44896	1508.45444	1522.47009
1500	TAG	glycerides	triacylated	95	0	98	192	6	1465.47189	1466.47917	1483.50572	1488.46111	1464.46461	1510.47009	1524.48574
1501	TAG	glycerides	triacylated	96	3	99	188	6	1473.44059	1474.44787	1491.47442	1496.42981	1472.43331	1518.43879	1532.45444
1502	TAG	glycerides	triacylated	96	2	99	190	6	1475.45624	1476.46352	1493.49007	1498.44546	1474.44896	1520.45444	1534.47009
1503	TAG	glycerides	triacylated	96	1	99	192	6	1477.47189	1478.47917	1495.50572	1500.46111	1476.46461	1522.47009	1536.48574
1504	TAG	glycerides	triacylated	96	0	99	194	6	1479.48754	1480.49482	1497.52137	1502.47676	1478.48026	1524.48574	1538.50139
1505	TAG	glycerides	triacylated	97	3	100	190	6	1487.45624	1488.46352	1505.49007	1510.44546	1486.44896	1532.45444	1546.47009
1506	TAG	glycerides	triacylated	97	2	100	192	6	1489.47189	1490.47917	1507.50572	1512.46111	1488.46461	1534.47009	1548.48574
1507	TAG	glycerides	triacylated	97	1	100	194	6	1491.48754	1492.49482	1509.52137	1514.47676	1490.48026	1536.48574	1550.50139
1508	TAG	glycerides	triacylated	97	0	100	196	6	1493.50319	1494.51047	1511.53702	1516.49241	1492.49591	1538.50139	1552.51704
1509	TAG	glycerides	triacylated	98	3	101	192	6	1501.47189	1502.47917	1519.50572	1524.46111	1500.46461	1546.47009	1560.48574
1510	TAG	glycerides	triacylated	98	2	101	194	6	1503.48754	1504.49482	1521.52137	1526.47676	1502.48026	1548.48574	1562.50139
1511	TAG	glycerides	triacylated	98	1	101	196	6	1505.50319	1506.51047	1523.53702	1528.49241	1504.49591	1550.50139	1564.51704
1512	TAG	glycerides	triacylated	98	0	101	198	6	1507.51884	1508.52612	1525.55267	1530.50806	1506.51156	1552.51704	1566.53269
1513	TAG	glycerides	triacylated	99	3	102	194	6	1515.48754	1516.49482	1533.52137	1538.47676	1514.48026	1560.48574	1574.50139
1514	TAG	glycerides	triacylated	99	2	102	196	6	1517.50319	1518.51047	1535.53702	1540.49241	1516.49591	1562.50139	1576.51704
1515	TAG	glycerides	triacylated	99	1	102	198	6	1519.51884	1520.52612	1537.55267	1542.50806	1518.51156	1564.51704	1578.53269
1516	TAG	glycerides	triacylated	99	0	102	200	6	1521.53449	1522.54177	1539.56832	1544.52371	1520.52721	1566.53269	1580.54834
1517	TAG	glycerides	triacylated	100	1	103	200	6	1533.53449	1534.54177	1551.56832	1556.52371	1532.52721	1578.53269	1592.54834
1518	TAG	glycerides	triacylated	101	1	104	202	6	1547.55014	1548.55742	1565.58397	1570.53936	1546.54286	1592.54834	1606.56399
1519	TAG	glycerides	triacylated	102	1	105	204	6	1561.56579	1562.57307	1579.59962	1584.55501	1560.55851	1606.56399	1620.57964
1520	TAG	glycerides	triacylated	103	1	106	206	6	1575.58144	1576.58872	1593.61527	1598.57066	1574.57416	1620.57964	1634.59529
1521	TAG	glycerides	triacylated	104	1	107	208	6	1589.59709	1590.60437	1607.63092	1612.58631	1588.58981	1634.59529	1648.61094
1522	MonomeroDAG	glycerides	monomero diacyl	73	0	76	144	6	1153.09629	1154.10357	1171.13012	1176.08551	1152.08901	1198.09449	1212.11014
1523	MonomeroDAG	glycerides	monomero diacyl	74	0	77	146	6	1167.11194	1168.11922	1185.14577	1190.10116	1166.10466	1212.11014	1226.12579
1524	MonomeroDAG	glycerides	monomero diacyl	75	1	78	146	6	1179.11194	1180.11922	1197.14577	1202.10116	1178.10466	1224.11014	1238.12579
1525	MonomeroDAG	glycerides	monomero diacyl	75	0	78	148	6	1181.12759	1182.13487	1199.16142	1204.11681	1180.12031	1226.12579	1240.14144
1526	MonomeroDAG	glycerides	monomero diacyl	76	1	79	148	6	1193.12759	1194.13487	1211.16142	1216.11681	1192.12031	1238.12579	1252.14144
1527	MonomeroDAG	glycerides	monomero diacyl	76	0	79	150	6	1195.14324	1196.15052	1213.17707	1218.13246	1194.13596	1240.14144	1254.15709
1528	MonomeroDAG	glycerides	monomero diacyl	77	2	80	148	6	1205.12759	1206.13487	1223.16142	1228.11681	1204.12031	1250.12579	1264.14144
1529	MonomeroDAG	glycerides	monomero diacyl	77	1	80	150	6	1207.14324	1208.15052	1225.17707	1230.13246	1206.13596	1252.14144	1266.15709
1530	MonomeroDAG	glycerides	monomero diacyl	77	0	80	152	6	1209.15889	1210.16617	1227.19272	1232.14811	1208.15161	1254.15709	1268.17274
1531	MonomeroDAG	glycerides	monomero diacyl	78	2	81	150	6	1219.14324	1220.15052	1237.17707	1242.13246	1218.13596	1264.14144	1278.15709
1532	MonomeroDAG	glycerides	monomero diacyl	78	1	81	152	6	1221.15889	1222.16617	1239.19272	1244.14811	1220.15161	1266.15709	1280.17274
1533	MonomeroDAG	glycerides	monomero diacyl	78	0	81	154	6	1223.17454	1224.18182	1241.20837	1246.16376	1222.16726	1268.17274	1282.18839
1534	MonomeroDAG	glycerides	monomero diacyl	79	2	82	152	6	1233.15889	1234.16617	1251.19272	1256.14811	1232.15161	1278.15709	1292.17274
1535	MonomeroDAG	glycerides	monomero diacyl	79	1	82	154	6	1235.17454	1236.18182	1253.20837	1258.16376	1234.16726	1280.17274	1294.18839
1536	MonomeroDAG	glycerides	monomero diacyl	79	0	82	156	6	1237.19019	1238.19747	1255.22402	1260.17941	1236.18291	1282.18839	1296.20404
1537	MonomeroDAG	glycerides	monomero diacyl	80	2	83	154	6	1247.17454	1248.18182	1265.20837	1270.16376	1246.16726	1292.17274	1306.18839
1538	MonomeroDAG	glycerides	monomero diacyl	80	1	83	156	6	1249.19019	1250.19747	1267.22402	1272.17941	1248.18291	1294.18839	1308.20404
1539	MonomeroDAG	glycerides	monomero diacyl	80	0	83	158	6	1251.20584	1252.21312	1269.23967	1274.19506	1250.19856	1296.20404	1310.21969
1540	MonomeroDAG	glycerides	monomero diacyl	81	2	84	156	6	1261.19019	1262.19747	1279.22402	1284.17941	1260.18291	1306.18839	1320.20404
1541	MonomeroDAG	glycerides	monomero diacyl	81	1	84	158	6	1263.20584	1264.21312	1281.23967	1286.19506	1262.19856	1308.20404	1322.21969
1542	MonomeroDAG	glycerides	monomero diacyl	81	0	84	160	6	1265.22149	1266.22877	1283.25532	1288.21071	1264.21421	1310.21969	1324.23534
1543	MonomeroDAG	glycerides	monomero diacyl	82	2	85	158	6	1275.20584	1276.21312	1293.23967	1298.19506	1274.19856	1320.20404	1334.21969
1544	MonomeroDAG	glycerides	monomero diacyl	82	1	85	160	6	1277.22149	1278.22877	1295.25532	1300.21071	1276.21421	1322.21969	1336.23534
1545	MonomeroDAG	glycerides	monomero diacyl	82	0	85	162	6	1279.23714	1280.24442	1297.27097	1302.22636	1278.22986	1324.23534	1338.25099
1546	MonomeroDAG	glycerides	monomero diacyl	83	2	86	160	6	1289.22149	1290.22877	1307.25532	1312.21071	1288.21421	1334.21969	1348.23534
1547	MonomeroDAG	glycerides	monomero diacyl	83	1	86	162	6	1291.23714	1292.24442	1309.27097	1314.22636	1290.22986	1336.23534	1350.25099
1548	MonomeroDAG	glycerides	monomero diacyl	83	0	86	164	6	1293.25279	1294.26007	1311.28662	1316.24201	1292.24551	1338.25099	1352.26664
1549	MonomeroDAG	glycerides	monomero diacyl	84	2	87	162	6	1303.23714	1304.24442	1321.27097	1326.22636	1302.22986	1348.23534	1362.25099
1550	MonomeroDAG	glycerides	monomero diacyl	84	1	87	164	6	1305.25279	1306.26007	1323.28662	1328.24201	1304.24551	1350.25099	1364.26664
1551	MonomeroDAG	glycerides	monomero diacyl	84	0	87	166	6	1307.26844	1308.27572	1325.30227	1330.25766	1306.26116	1352.26664	1366.28229
1552	MonomeroDAG	glycerides	monomero diacyl	85	2	88	164	6	1317.25279	1318.26007	1335.28662	1340.24201	1316.24551	1362.25099	1376.26664
1553	MonomeroDAG	glycerides	monomero diacyl	85	1	88	166	6	1319.26844	1320.27572	1337.30227	1342.25766	1318.26116	1364.26664	1378.28229
1554	MonomeroDAG	glycerides	monomero diacyl	85	0	88	168	6	1321.28409	1322.29137	1339.31792	1344.27331	1320.27681	1366.28229	1380.29794
1555	MonomeroDAG	glycerides	monomero diacyl	86	2	89	166	6	1331.26844	1332.27572	1349.30227	1354.25766	1330.26116	1376.26664	1390.28229
1556	MonomeroDAG	glycerides	monomero diacyl	86	1	89	168	6	1333.28409	1334.29137	1351.31792	1356.27331	1332.27681	1378.28229	1392.29794
1557	MonomeroDAG	glycerides	monomero diacyl	86	0	89	170	6	1335.29974	1336.30702	1353.33357	1358.28896	1334.29246	1380.29794	1394.31359
1558	MonomeroDAG	glycerides	monomero diacyl	87	2	90	168	6	1345.28409	1346.29137	1363.31792	1368.27331	1344.27681	1390.28229	1404.29794
1559	MonomeroDAG	glycerides	monomero diacyl	87	1	90	170	6	1347.29974	1348.30702	1365.33357	1370.28896	1346.29246	1392.29794	1406.31359
1560	MonomeroDAG	glycerides	monomero diacyl	87	0	90	172	6	1349.31539	1350.32267	1367.34922	1372.30461	1348.30811	1394.31359	1408.32924
1561	MonomeroDAG	glycerides	monomero diacyl	88	2	91	170	6	1359.29974	1360.30702	1377.33357	1382.28896	1358.29246	1404.29794	1418.31359
1562	MonomeroDAG	glycerides	monomero diacyl	88	1	91	172	6	1361.31539	1362.32267	1379.34922	1384.30461	1360.30811	1406.31359	1420.32924
1563	MonomeroDAG	glycerides	monomero diacyl	88	0	91	174	6	1363.33104	1364.33832	1381.36487	1386.32026	1362.32376	1408.32924	1422.34489
1564	MonomeroDAG	glycerides	monomero diacyl	89	2	92	172	6	1373.31539	1374.32267	1391.34922	1396.30461	1372.30811	1418.31359	1432.32924
1565	MonomeroDAG	glycerides	monomero diacyl	89	1	92	174	6	1375.33104	1376.33832	1393.36487	1398.32026	1374.32376	1420.32924	1434.34489
1566	MonomeroDAG	glycerides	monomero diacyl	89	0	92	176	6	1377.34669	1378.35397	1395.38052	1400.33591	1376.33941	1422.34489	1436.36054
1567	MonomeroDAG	glycerides	monomero diacyl	90	2	93	174	6	1387.33104	1388.33832	1405.36487	1410.32026	1386.32376	1432.32924	1446.34489
1568	MonomeroDAG	glycerides	monomero diacyl	90	1	93	176	6	1389.34669	1390.35397	1407.38052	1412.33591	1388.33941	1434.34489	1448.36054
1569	MonomeroDAG	glycerides	monomero diacyl	90	0	93	178	6	1391.36234	1392.36962	1409.39617	1414.35156	1390.35506	1436.36054	1450.37619
1570	MonomeroDAG	glycerides	monomero diacyl	91	2	94	176	6	1401.34669	1402.35397	1419.38052	1424.33591	1400.33941	1446.34489	1460.36054
1571	MonomeroDAG	glycerides	monomero diacyl	91	1	94	178	6	1403.36234	1404.36962	1421.39617	1426.35156	1402.35506	1448.36054	1462.37619
1572	MonomeroDAG	glycerides	monomero diacyl	91	0	94	180	6	1405.37799	1406.38527	1423.41182	1428.36721	1404.37071	1450.37619	1464.39184
1573	MonomeroDAG	glycerides	monomero diacyl	92	2	95	178	6	1415.36234	1416.36962	1433.39617	1438.35156	1414.35506	1460.36054	1474.37619
1574	MonomeroDAG	glycerides	monomero diacyl	92	1	95	180	6	1417.37799	1418.38527	1435.41182	1440.36721	1416.37071	1462.37619	1476.39184
1575	MonomeroDAG	glycerides	monomero diacyl	92	0	95	182	6	1419.39364	1420.40092	1437.42747	1442.38286	1418.38636	1464.39184	1478.40749
1576	MonomeroDAG	glycerides	monomero diacyl	93	2	96	180	6	1429.37799	1430.38527	1447.41182	1452.36721	1428.37071	1474.37619	1488.39184
1577	MonomeroDAG	glycerides	monomero diacyl	93	1	96	182	6	1431.39364	1432.40092	1449.42747	1454.38286	1430.38636	1476.39184	1490.40749
1578	MonomeroDAG	glycerides	monomero diacyl	93	0	96	184	6	1433.40929	1434.41657	1451.44312	1456.39851	1432.40201	1478.40749	1492.42314
1579	MonomeroDAG	glycerides	monomero diacyl	94	1	97	184	6	1445.40929	1446.41657	1463.44312	1468.39851	1444.40201	1490.40749	1504.42314
1580	MonomeroDAG	glycerides	monomero diacyl	94	0	97	186	6	1447.42494	1448.43222	1465.45877	1470.41416	1446.41766	1492.42314	1506.43879
1581	MonomeroDAG	glycerides	monomero diacyl	95	1	98	186	6	1459.42494	1460.43222	1477.45877	1482.41416	1458.41766	1504.42314	1518.43879
1582	MonomeroDAG	glycerides	monomero diacyl	95	0	98	188	6	1461.44059	1462.44787	1479.47442	1484.42981	1460.43331	1506.43879	1520.45444
1583	MonomeroDAG	glycerides	monomero diacyl	96	1	99	188	6	1473.44059	1474.44787	1491.47442	1496.42981	1472.43331	1518.43879	1532.45444
1584	MonomeroDAG	glycerides	monomero diacyl	96	0	99	190	6	1475.45624	1476.46352	1493.49007	1498.44546	1474.44896	1520.45444	1534.47009
1585	MonomeroDAG	glycerides	monomero diacyl	97	1	100	190	6	1487.45624	1488.46352	1505.49007	1510.44546	1486.44896	1532.45444	1546.47009

1586	MonomeroDAG	glycerides	monomero diacyl	97	0	100	192	6	1489.47189	1490.47917	1507.50572	1512.46111	1488.46461	1534.47009	1548.48574
1587	MonomeroDAG	glycerides	monomero diacyl	98	1	101	192	6	1501.47189	1502.47917	1519.50572	1524.46111	1500.46461	1546.47009	1560.48574
1588	MonomeroDAG	glycerides	monomero diacyl	98	0	101	194	6	1503.48754	1504.49482	1521.52137	1526.47676	1502.48026	1548.48574	1562.50139
1589	MonomeroDAG	glycerides	monomero diacyl	99	1	102	194	6	1515.48754	1516.49482	1533.52137	1538.47676	1514.48026	1560.48574	1574.50139
1590	MonomeroDAG	glycerides	monomero diacyl	99	0	102	196	6	1517.50319	1518.51047	1535.53702	1540.49241	1516.49591	1562.50139	1576.51704
1591	MonomeroDAG	glycerides	monomero diacyl	100	1	103	196	6	1529.50319	1530.51047	1547.53702	1552.49241	1528.49591	1574.50139	1588.51704
1592	MonomeroDAG	glycerides	monomero diacyl	100	0	103	198	6	1531.51884	1532.52612	1549.55267	1554.50806	1530.51156	1576.51704	1590.53269
1593	MonomeroDAG	glycerides	monomero diacyl	101	1	104	198	6	1543.51884	1544.52612	1561.55267	1566.50806	1542.51156	1588.51704	1602.53269
1594	MonomeroDAG	glycerides	monomero diacyl	101	0	104	200	6	1545.53449	1546.54177	1563.56832	1568.52371	1544.52721	1590.53269	1604.54834
1595	MonomeroDAG	glycerides	monomero diacyl	102	0	105	202	6	1559.55014	1560.55742	1577.58397	1582.53936	1558.54286	1604.54834	1618.56399
1596	MonomeroDAG	glycerides	monomero diacyl	103	0	106	204	6	1573.56579	1574.57307	1591.59962	1596.55501	1572.55851	1618.56399	1632.57964
1597	MonomeroDAG	glycerides	monomero diacyl	104	0	107	206	6	1587.58144	1588.58872	1605.61527	1610.57066	1586.57416	1632.57964	1646.59529
1598	MonomeroDAG	glycerides	monomero diacyl	105	0	108	208	6	1601.59709	1602.60437	1619.63092	1624.58631	1600.58981	1646.59529	1660.61094
1599	MonomeroDAG	glycerides	monomero diacyl	106	0	109	210	6	1615.61274	1616.62002	1633.64657	1638.60196	1614.60546	1660.61094	1674.62659
1600	MonomeroDAG	glycerides	monomero diacyl	107	0	110	212	6	1629.62839	1630.63567	1647.66222	1652.61761	1628.62111	1674.62659	1688.64224
1601	MonomeroDAG	glycerides	monomero diacyl	108	0	111	214	6	1643.64404	1644.65132	1661.67787	1666.63326	1642.63676	1688.64224	1702.65789
1602	MonomeroDAG	glycerides	monomero diacyl	109	0	112	216	6	1657.65969	1658.66697	1675.69352	1680.64891	1656.65241	1702.65789	1716.67354
1603	GroMM	glycerol monomycolate	alpha	69	1	72	140	5	1085.07008	1086.07735	1103.10390	1108.05930	1084.06280	1130.06828	1144.08393
1604	GroMM	glycerol monomycolate	alpha	70	0 or 2	73	142	5	1099.08573	1100.09300	1117.11955	1122.07495	1098.07845	1144.08393	1158.09958
1605	GroMM	glycerol monomycolate	alpha	71	1	74	144	5	1113.10138	1114.10865	1131.13520	1136.09060	1112.09410	1158.09958	1172.11523
1606	GroMM	glycerol monomycolate	alpha	72	0 or 2	75	146	5	1127.11703	1128.12430	1145.15085	1150.10625	1126.10975	1172.11523	1186.13088
1607	GroMM	glycerol monomycolate	alpha	73	0, 1 or 2	76	148	5	1141.13268	1142.13995	1159.16650	1164.12190	1140.12540	1186.13088	1200.14653
1608	GroMM	glycerol monomycolate	alpha	74	0, 1 or 2	77	150	5	1155.14833	1156.15560	1173.18215	1178.13755	1154.14105	1200.14653	1214.16218
1609	GroMM	glycerol monomycolate	alpha	75	1 or 2	78	152	5	1169.16398	1170.17125	1187.19780	1192.15320	1168.15670	1214.16218	1228.17783
1610	GroMM	glycerol monomycolate	alpha	76	0, 1 or 2	79	154	5	1183.17963	1184.18690	1201.21345	1206.16885	1182.17235	1228.17783	1242.19348
1611	GroMM	glycerol monomycolate	alpha	77	1 or 2	80	156	5	1197.19528	1198.20255	1215.22910	1220.18450	1196.18800	1242.19348	1256.20913
1612	GroMM	glycerol monomycolate	alpha	78	0, 1 or 2	81	158	5	1211.21093	1212.21820	1229.24475	1234.20015	1210.20365	1256.20913	1270.22478
1613	GroMM	glycerol monomycolate	alpha	79	1 or 2	82	160	5	1225.22658	1226.23385	1243.26040	1248.21580	1224.21930	1270.22478	1284.24043
1614	GroMM	glycerol monomycolate	alpha	80	0, 1 or 2	83	162	5	1239.24223	1240.24950	1257.27605	1262.23145	1238.23495	1284.24043	1298.25608
1615	GroMM	glycerol monomycolate	alpha	81	1 or 2	84	164	5	1253.25788	1254.26515	1271.29170	1276.24710	1252.25060	1298.25608	1312.27173
1616	GroMM	glycerol monomycolate	alpha	82	0, 1 or 2	85	166	5	1267.27353	1268.28080	1285.30735	1290.26275	1266.26625	1312.27173	1326.28738
1617	GroMM	glycerol monomycolate	alpha	83	1 or 2	86	168	5	1281.28918	1282.29645	1299.32300	1304.27840	1280.28190	1326.28738	1340.30303
1618	GroMM	glycerol monomycolate	alpha	84	0, 1 or 2	87	170	5	1295.30483	1296.31210	1313.33865	1318.29405	1294.29755	1340.30303	1354.31868
1619	GroMM	glycerol monomycolate	alpha	85	1 or 2	88	172	5	1309.32048	1310.32775	1327.35430	1332.30970	1308.31320	1354.31868	1368.33433
1620	GroMM	glycerol monomycolate	alpha	86	0, 1 or 2	89	174	5	1323.33613	1324.34340	1341.36995	1346.32535	1322.32885	1368.33433	1382.34998
1621	GroMM	glycerol monomycolate	alpha	87	1 or 2	90	176	5	1337.35178	1338.35905	1355.38560	1360.34100	1336.34450	1382.34998	1396.36563
1622	GroMM	glycerol monomycolate	alpha	88	0, 1 or 2	91	178	5	1351.36743	1352.37470	1369.40125	1374.35665	1350.36015	1396.36563	1410.38128
1623	GroMM	glycerol monomycolate	alpha	89	1 or 2	92	180	5	1365.38308	1366.39035	1383.41690	1388.37230	1364.37580	1410.38128	1424.39693
1624	GroMM	glycerol monomycolate	alpha	90	1 or 2	93	182	5	1379.39873	1380.40600	1397.43255	1402.38795	1378.39145	1424.39693	1438.41258
1625	GroMM	glycerol monomycolate	alpha	91	1	94	184	5	1393.41438	1394.42165	1411.44820	1416.40360	1392.40710	1438.41258	1452.42823
1626	GroMM	glycerol monomycolate	alpha'	56	1	59	116	5	904.88228	905.88955	922.91610	927.87150	903.87500	949.88048	963.89613
1627	GroMM	glycerol monomycolate	alpha'	58	1	61	120	5	932.91358	933.92085	950.94740	955.90280	931.90630	977.91178	991.92743
1628	GroMM	glycerol monomycolate	alpha'	60	1	63	124	5	960.94488	961.95215	978.97870	983.93410	959.93760	1005.94308	1019.95873
1629	GroMM	glycerol monomycolate	alpha'	62	1	65	128	5	988.97618	989.98345	1007.01000	1011.96540	987.96890	1033.97438	1047.99003
1630	GroMM	glycerol monomycolate	alpha'	64	1	67	132	5	1017.00748	1018.01475	1035.04130	1039.99670	1016.00020	1062.00568	1076.02133
1631	GroMM	glycerol monomycolate	alpha'	66	1	69	136	5	1045.03878	1046.04605	1063.07260	1068.02800	1044.03150	1090.03698	1104.05263
1632	GroMM	glycerol monomycolate	alpha'	68	1	71	140	5	1073.07008	1074.07735	1091.10390	1096.05930	1072.06280	1118.06828	1132.08393
1633	GroMM	glycerol monomycolate	carboxy	53	1	56	108	7	892.80951	893.81678	910.84333	915.79873	891.80223	937.80771	951.82336
1634	GroMM	glycerol monomycolate	carboxy	54	0	57	110	7	906.82516	907.83243	924.85898	929.81438	905.81788	951.82336	965.83901
1635	GroMM	glycerol monomycolate	carboxy	55	1	58	112	7	920.84081	921.84808	938.87463	943.83003	919.83353	965.83901	979.85466
1636	GroMM	glycerol monomycolate	carboxy	56	0 or 1	59	114	7	934.85646	935.86373	952.89028	957.84568	933.84918	979.85466	993.87031
1637	GroMM	glycerol monomycolate	carboxy	57	0 or 1	60	116	7	948.87211	949.87938	966.90593	971.86133	947.86483	993.87031	1007.88596
1638	GroMM	glycerol monomycolate	carboxy	58	0 or 1	61	118	7	962.88776	963.89503	980.92158	985.87698	961.88048	1007.88596	1021.90161
1639	GroMM	glycerol monomycolate	carboxy	59	0 or 1	62	120	7	976.90341	977.91068	994.93723	999.89263	975.89613	1021.90161	1035.91726
1640	GroMM	glycerol monomycolate	carboxy	60	0 or 1	63	122	7	990.91906	991.92633	1008.95288	1013.90828	989.91178	1035.91726	1049.93291
1641	GroMM	glycerol monomycolate	carboxy	61	0 or 1	64	124	7	1004.93471	1005.94198	1022.96853	1027.92393	1003.92743	1049.93291	1063.94856
1642	GroMM	glycerol monomycolate	carboxy	62	0 or 1	65	126	7	1018.95036	1019.95763	1036.98418	1041.93958	1017.94308	1063.94856	1077.96421
1643	GroMM	glycerol monomycolate	carboxy	63	0 or 1	66	128	7	1032.96601	1033.97328	1050.99983	1055.95523	1031.95873	1077.96421	1091.97986
1644	GroMM	glycerol monomycolate	carboxy	64	0 or 1	67	130	7	1046.98166	1047.98893	1065.01548	1069.97088	1045.97438	1091.97986	1105.99551
1645	GroMM	glycerol monomycolate	carboxy	65	0 or 1	68	132	7	1060.99731	1062.00458	1079.03113	1083.98653	1059.99003	1105.99551	1120.01116
1646	GroMM	glycerol monomycolate	carboxy	66	0 or 1	69	134	7	1075.01296	1076.02023	1093.04678	1098.00218	1074.00568	1120.01116	1134.02681
1647	GroMM	glycerol monomycolate	carboxy	67	0	70	136	7	1089.02861	1090.03588	1107.06243	1112.01783	1088.02133	1134.02681	1148.04246
1648	GroMM	glycerol monomycolate	carboxy	68	1	71	138	7	1103.04426	1104.05153	1121.07808	1126.03348	1102.03698	1148.04246	1162.05811
1649	GroMM	glycerol monomycolate	carboxy	69	0	72	140	7	1117.05991	1118.06718	1135.09373	1140.04913	1116.05263	1162.05811	1176.07376
1650	GroMM	glycerol monomycolate	epoxy	73	1	76	148	6	1157.12759	1158.13487	1175.16142	1180.11681	1156.12031	1202.12579	1216.14144
1651	GroMM	glycerol monomycolate	epoxy	74	0 or 1	77	150	6	1171.14324	1172.15052	1189.17707	1194.13246	1170.13596	1216.14144	1230.15709
1652	GroMM	glycerol monomycolate	epoxy	75	0 or 1	78	152	6	1185.15889	1186.16617	1203.19272	1208.14811	1184.15161	1230.15709	1244.17274
1653	GroMM	glycerol monomycolate	epoxy	76	0 or 1	79	154	6	1199.17454	1200.18182	1217.20837	1222.16376	1198.16726	1244.17274	1258.18839
1654	GroMM	glycerol monomycolate	epoxy	77	0 or 1	80	156	6	1213.19019	1214.19747	1231.22402	1236.17941	1212.18291	1258.18839	1272.20404
1655	GroMM	glycerol monomycolate	epoxy	78	0 or 1	81	158	6	1227.20584	1228.21312	1245.23967	1250.19506	1226.19856	1272.20404	1286.21969
1656	GroMM	glycerol monomycolate	epoxy	79	0 or 1	82	160	6	1241.22149	1242.22877	1259.25532	1264.21071	1240.21421	1286.21969	1300.23534
1657	GroMM	glycerol monomycolate	epoxy	80	0 or 1	83	162	6	1255.23714	1256.24442	1273.27097	1278.22636	1254.22986	1300.23534	1314.25099
1658	GroMM	glycerol monomycolate	epoxy	81	0 or 1	84	164	6	1269.25279	1270.26007	1287.28662	1292.24201	1268.24551	1314.25099	1328.26664
1659	GroMM	glycerol monomycolate	epoxy	82	0 or 1	85	166	6	1283.26844	1284.27572	1301.30227	1306.25766	1282.26116	1328.26664	1342.28229
1660	GroMM	glycerol monomycolate	epoxy	83	0 or 1	86	168	6	1297.28409	1298.29137	1315.31792	1320.27331	1296.27681	1342.28229	1356.29794
1661	GroMM	glycerol monomycolate	epoxy	84	0 or 1	87	170	6	1311.29974	1312.30702	1329.33357	1334.28896	1310.29246	1356.29794	1370.31359
1662	GroMM	glycerol monomycolate	epoxy	85	0 or 1	88	172	6	1325.31539	1326.32267	1343.34922	1348.30461	1324.30811	1370.31359	1384.32924
1663	GroMM	glycerol monomycolate	epoxy	86	0 or 1	89	174	6	1339.33104	1340.33832	1357.36487	1362.32026	1338.32376	1384.32924	1398.34489
1664	GroMM	glycerol monomycolate	epoxy	87	0 or 1	90	176	6	1353.34669	1354.35397	1371.38052	1376.33591	1352.33941	1398.34489	1412.36054
1665	GroMM	glycerol monomycolate	epoxy	88	0 or 1	91	178	6	1367.36234	1368.36962	1385.39617	1390.35156	1366.35506	1412.36054	1426.37619
1666	GroMM	glycerol monomycolate	epoxy	89	0 or 1	92	180	6	1381.37799	1382.38527	1399.41182	1404.36721	1380.37071	1426.37619	1440.39184
1667	GroMM	glycerol monomycolate	epoxy	90	0 or 1	93	182	6	1395.39364	1396.40092	1413.42747	1418.38286	1394.38636	1440.39184	1454.40749
1668	GroMM	glycerol monomycolate	epoxy	91	0	94	184	6	1409.40929	1410.41657	1427.44312	1432.39851	1408.40201	1454.40749	1468.42314
1669	GroMM	glycerol monomycolate	keto	72	1	75	146	6	1143.11194	1144.11922	1161.14577	1166.10116	1142.10466	1188.11014	1202.12579
1670	GroMM	glycerol monomycolate	keto	73	0 or 1	76	148	6	1157.12759	1158.13487	1175.16142	1180.11681	1156.12031	1202.12579	1216.14144
1671	GroMM	glycerol monomycolate	keto	74	0 or 1	77	150	6	1171.14324	1172.15052	1189.17707	1194.13246	1170.13596	1216.14144	1230.15709
1672	GroMM	glycerol monomycolate	keto	75	0 or 1	78	152	6	1185.15889	1186.16617	1203.19272	1208.14811	1184.15161	1230.15709	1244.17274
1673	GroMM	glycerol monomycolate	keto	76	0 or 1	79	154	6	1199.17454	1200.18182	1217.20837	1222.16376	1198.16726	1244.17274	1258.18839
1674	GroMM	glycerol monomycolate	keto	77	0 or 1	80	156	6	1213.19019	1214.19747	1231.22402	1236.17941	1212.18291	1258.18839	1272.20404
1675	GroMM	glycerol monomycolate	keto	78	0 or 1	81	158	6	1227.20584	1228.21312	1245.23967	1250.19506	1226.19856	1272.20404	1286.21969
1676	GroMM	glycerol monomycolate	keto	79	0 or 1	82	160	6	1241.22149	1242.22877	1259.25532	1264.21071	1240.21421	1286.21969	1300.23534
1677	GroMM	glycerol monomycolate	keto	80	0 or 1	83	162	6	1255.23714	1256.24442	1273.27097	1278.22636	1254.22986	1300.23534	1314.25099
1678	GroMM	glycerol monomycolate	keto	81	0 or 1	84	164	6	1269.25279	1270.26007	1287.28662	1292.24201	1268.24551	1314.25099	1328.26664
1679	GroMM	glycerol monomycolate	keto	82	0 or 1	85	166	6	1283.26844	1284.27572	1301.30227	1306.25766	1282.26116	1328.26664	1342.28229
1680	GroMM	glycerol monomycolate	keto	83	0 or 1	86	168	6	1297.28409	1298.29137	1315.31792	1320.27331	1296.27681	1342.28229	1356.29794
1681	GroMM	glycerol monomycolate	keto	84	0 or 1	87	170	6	1311.29974	1312.30702	1329.33357	1334.28896	1310.29246	1356.29794	1370.31359
1682	GroMM	glycerol monomycolate	keto	85	0 or 1	88	172	6	1325.31539	1326.32267	1343.34922	1348.30461	1324.30811	1370.31359	1384.32924
1683	GroMM	glycerol monomycolate	keto	86	0 or 1	89	174	6	1339.33104	1340.33832	1357.36487	1362.32026	1338.32376	1384.32924	1398.34489
1684	GroMM	glycerol monomycolate	keto	87	0 or 1	90	176	6	1353.34669	1354.35397	1371.38052	1376.33591	1352.33941	1398.34489	1412.36054
1685	GroMM	glycerol monomycolate	keto	88	0 or 1	91	178	6	1367.36234	1368.36962	1385.39617	1390.35156	1366.35506	1412.36054	1426.37619
1686	GroMM	glycerol monomycolate	keto	89	0 or 1	92	180	6	1381.37799	1382.38527	1399.41182	1404.36721	1380.37071	1426.37619	1440.39184
1687	GroMM	glycerol monomycolate	keto	90	0	93	182	6	1395.39364	1396.40092	1413.42747	1418.38286	1394.38636	1440.39184	1454.40749
1688	GroMM	glycerol monomycolate	methoxy	73	1	76	150	6	1159.14324	1160.15052	1177.17707	1182.13246	1158.13596	1204.14144	1218.15709
1689	GroMM	glycerol monomycolate	methoxy	74	0 or 1	77	152	6	1173.15889	1174.16617	1191.19272	1196.14811	1172.15161	1218.15709	1232.17274
1690	GroMM	glycerol monomycolate	methoxy	75	0 or 1	78	154	6	1187.17454	1188.18182	1205.20837	1210.16376	1186.16726	1232.17274	1246.18839
1691	GroMM	glycerol monomycolate	methoxy	76	0 or 1	79	156	6	1201.19019	1202.19747	1219.22402	1224.17941	1200.18291	1246.18839	1260.20404
1692	GroMM	glycerol monomycolate	methoxy	77	0 or 1	80	158	6	1215.20584	1216.21312	1233.23967	1238.19506	1214.19856	1260.20404	1274.21969
1693	GroMM	glycerol monomycolate	methoxy	78	0 or 1	81	160	6	1229.22149	1230.22877	1247.25532	1252.21071	1228.21421	1274.21969	1288.23534
1694	GroMM	glycerol monomycolate	methoxy	79	0 or 1	82	162	6	1243.23714	1244.24442	1261.27097	1266.22636	1242.22986	1288.23534	1302.25099
1695	GroMM	glycerol monomycolate	methoxy	80	0 or 1	83	164	6	1257.25279	1258.26007	1275.28662	1280.24201	1256.24551	1302.25099	1316.26664
1696	GroMM	glycerol monomycolate	methoxy	81	0 or 1	84	166	6	1271.26844	1272.27572	1289.30227	1294.25766	1270.26116	1316.26664	1330.28229
1697	GroMM	glycerol monomycolate	methoxy	82	0 or 1	85	168	6	1285.28409	1286.29137	1303.31792	1308.27331	1284.27681	1330.28229	1344.29794
1698	GroMM	glycerol monomycolate	methoxy	83	0 or 1	86	170	6	1299.29974	1300.30702	1317.33357	1322.28896	1298.29246	1344.29794	1358.31359

1699	GroMM	glycerol monomycolate	methoxy	84	0 or 1	87	172	6		1313.31539	1314.32267	1331.34922	1336.30461	1312.30811	1358.31359	1372.32924
1700	GroMM	glycerol monomycolate	methoxy	85	0 or 1	88	174	6		1327.33104	1328.33832	1345.36487	1350.32026	1326.32376	1372.32924	1386.34489
1701	GroMM	glycerol monomycolate	methoxy	86	0 or 1	89	176	6		1341.34669	1342.35397	1359.38052	1364.33591	1340.33941	1386.34489	1400.36054
1702	GroMM	glycerol monomycolate	methoxy	87	0 or 1	90	178	6		1355.36234	1356.36962	1373.39617	1378.35156	1354.35506	1400.36054	1414.37619
1703	GroMM	glycerol monomycolate	methoxy	88	0 or 1	91	180	6		1369.37799	1370.38527	1387.41182	1392.36721	1368.37071	1414.37619	1428.39184
1704	GroMM	glycerol monomycolate	methoxy	89	0 or 1	92	182	6		1383.39364	1384.40092	1401.42747	1406.38286	1382.38636	1428.39184	1442.40749
1705	GroMM	glycerol monomycolate	methoxy	90	0 or 1	93	184	6		1397.40929	1398.41657	1415.44312	1420.39851	1396.40201	1442.40749	1456.42314
1706	GroMM	glycerol monomycolate	methoxy	91	0	94	186	6		1411.42494	1412.43222	1429.45877	1434.41416	1410.41766	1456.42314	1470.43879
1707	GroMM	glycerol monomycolate	w1-methoxy	71	2	74	152	6		1137.15889	1138.16617	1155.19272	1160.14811	1136.15161	1182.15709	1196.17274
1708	GroMM	glycerol monomycolate	w1-methoxy	72	2	75	146	6		1143.11194	1144.11922	1161.14577	1166.10116	1142.10466	1188.11014	1202.12579
1709	GroMM	glycerol monomycolate	w1-methoxy	72	1	75	154	6		1151.17454	1152.18182	1169.20837	1174.16376	1150.16726	1196.17274	1210.18839
1710	GroMM	glycerol monomycolate	w1-methoxy	73	1	76	148	6		1157.12759	1158.13487	1175.16142	1180.11681	1156.12031	1202.12579	1216.14144
1711	GroMM	glycerol monomycolate	w1-methoxy	73	2	76	154	6		1163.17454	1164.18182	1181.20837	1186.16376	1162.16726	1208.17274	1222.18839
1712	GroMM	glycerol monomycolate	w1-methoxy	73	0	76	156	6		1165.19019	1166.19747	1183.22402	1188.17941	1164.18291	1210.18839	1224.20404
1713	GroMM	glycerol monomycolate	w1-methoxy	74	0	77	150	6		1171.14324	1172.15052	1189.17707	1194.13246	1170.13596	1216.14144	1230.15709
1714	GroMM	glycerol monomycolate	w1-methoxy	74	1	77	156	6		1177.19019	1178.19747	1195.22402	1200.17941	1176.18291	1222.18839	1236.20404
1715	GroMM	glycerol monomycolate	w1-methoxy	75	1	78	152	6		1185.15889	1186.16617	1203.19272	1208.14811	1184.15161	1230.15709	1244.17274
1716	GroMM	glycerol monomycolate	w1-methoxy	75	2	78	156	6		1189.19019	1190.19747	1207.22402	1212.17941	1188.18291	1234.18839	1248.20404
1717	GroMM	glycerol monomycolate	w1-methoxy	75	0	78	158	6		1191.20584	1192.21312	1209.23967	1214.19506	1190.19856	1236.20404	1250.21969
1718	GroMM	glycerol monomycolate	w1-methoxy	76	0	79	154	6		1199.17454	1200.18182	1217.20837	1222.16376	1198.16726	1244.17274	1258.18839
1719	GroMM	glycerol monomycolate	w1-methoxy	76	1	79	158	6		1203.20584	1204.21312	1221.23967	1226.19506	1202.19856	1248.20404	1262.21969
1720	GroMM	glycerol monomycolate	w1-methoxy	77	1	80	156	6		1213.19019	1214.19747	1231.22402	1236.17941	1212.18291	1258.18839	1272.20404
1721	GroMM	glycerol monomycolate	w1-methoxy	77	2	80	158	6		1215.20584	1216.21312	1233.23967	1238.19506	1214.19856	1260.20404	1274.21969
1722	GroMM	glycerol monomycolate	w1-methoxy	77	0	80	160	6		1217.22149	1218.22877	1235.25532	1240.21071	1216.21421	1262.21969	1276.23534
1723	GroMM	glycerol monomycolate	w1-methoxy	78	0 or 2	81	158	6		1227.20584	1228.21312	1245.23967	1250.19506	1226.19856	1272.20404	1286.21969
1724	GroMM	glycerol monomycolate	w1-methoxy	78	1	81	160	6		1229.22149	1230.22877	1247.25532	1252.21071	1228.21421	1274.21969	1288.23534
1725	GroMM	glycerol monomycolate	w1-methoxy	79	1 or 2	82	160	6		1241.22149	1242.22877	1259.25532	1264.21071	1240.21421	1286.21969	1300.23534
1726	GroMM	glycerol monomycolate	w1-methoxy	79	0	82	162	6		1243.23714	1244.24442	1261.27097	1266.22636	1242.22986	1288.23534	1302.25099
1727	GroMM	glycerol monomycolate	w1-methoxy	80	0, 1 or 2	83	162	6		1255.23714	1256.24442	1273.27097	1278.22636	1254.22986	1300.23534	1314.25099
1728	GroMM	glycerol monomycolate	w1-methoxy	81	2	84	162	6		1267.23714	1268.24442	1285.27097	1290.22636	1266.22986	1312.23534	1326.25099
1729	GroMM	glycerol monomycolate	w1-methoxy	81	0 or 1	84	164	6		1269.25279	1270.26007	1287.28662	1292.24201	1268.24551	1314.25099	1328.26664
1730	GroMM	glycerol monomycolate	w1-methoxy	82	1	85	164	6		1281.25279	1282.26007	1299.28662	1304.24201	1280.24551	1326.25099	1340.26664
1731	GroMM	glycerol monomycolate	w1-methoxy	82	0 or 2	85	166	6		1283.26844	1284.27572	1301.30227	1306.25766	1282.26116	1328.26664	1342.28229
1732	GroMM	glycerol monomycolate	w1-methoxy	83	2	86	164	6		1293.25279	1294.26007	1311.28662	1316.24201	1292.24551	1338.25099	1352.26664
1733	GroMM	glycerol monomycolate	w1-methoxy	83	0	86	166	6		1295.26844	1296.27572	1313.30227	1318.25766	1294.26116	1340.26664	1354.28229
1734	GroMM	glycerol monomycolate	w1-methoxy	83	1	86	168	6		1297.28409	1298.29137	1315.31792	1320.27331	1296.27681	1342.28229	1356.29794
1735	GroMM	glycerol monomycolate	w1-methoxy	84	1	87	166	6		1307.26844	1308.27572	1325.30227	1330.25766	1306.26116	1352.26664	1366.28229
1736	GroMM	glycerol monomycolate	w1-methoxy	84	0 or 2	87	170	6		1311.29974	1312.30702	1329.33357	1334.28896	1310.29246	1356.29794	1370.31359
1737	GroMM	glycerol monomycolate	w1-methoxy	85	2	88	166	6		1319.26844	1320.27572	1337.30227	1342.25766	1318.26116	1364.26664	1378.28229
1738	GroMM	glycerol monomycolate	w1-methoxy	85	0	88	168	6		1321.28409	1322.29137	1339.31792	1344.27331	1320.27681	1366.28229	1380.29794
1739	GroMM	glycerol monomycolate	w1-methoxy	85	1	88	172	6		1325.31539	1326.32267	1343.34922	1348.30461	1324.30811	1370.31359	1384.32924
1740	GroMM	glycerol monomycolate	w1-methoxy	86	1	89	168	6		1333.28409	1334.29137	1351.31792	1356.27331	1332.27681	1378.28229	1392.29794
1741	GroMM	glycerol monomycolate	w1-methoxy	86	0 or 2	89	174	6		1339.33104	1340.33832	1357.36487	1362.32026	1338.32376	1384.32924	1398.34489
1742	GroMM	glycerol monomycolate	w1-methoxy	87	2	90	168	6		1345.28409	1346.29137	1363.31792	1368.27331	1344.27681	1390.28229	1404.29794
1743	GroMM	glycerol monomycolate	w1-methoxy	87	0	90	170	6		1347.29974	1348.30702	1365.33357	1370.28896	1346.29246	1392.29794	1406.31359
1744	GroMM	glycerol monomycolate	w1-methoxy	87	1	90	176	6		1353.34669	1354.35397	1371.38052	1376.33591	1352.33941	1398.34489	1412.36054
1745	GroMM	glycerol monomycolate	w1-methoxy	88	1	91	170	6		1359.29974	1360.30702	1377.33357	1382.28896	1358.29246	1404.29794	1418.31359
1746	GroMM	glycerol monomycolate	w1-methoxy	88	0 or 2	91	178	6		1367.36234	1368.36962	1385.39617	1390.35156	1366.35506	1412.36054	1426.37619
1747	GroMM	glycerol monomycolate	w1-methoxy	89	0	92	172	6		1373.31539	1374.32267	1391.34922	1396.30461	1372.30811	1418.31359	1432.32924
1748	GroMM	glycerol monomycolate	w1-methoxy	89	1	92	180	6		1381.37799	1382.38527	1399.41182	1404.36721	1380.37071	1426.37619	1440.39184
1749	GroMM	glycerol monomycolate	w1-methoxy	90	0 or 2	93	182	6		1395.39364	1396.40092	1413.42747	1418.38286	1394.38636	1440.39184	1454.40749
1750	GroMM	glycerol monomycolate	w1-methoxy	91	1	94	184	6		1409.40929	1410.41657	1427.44312	1432.39851	1408.40201	1454.40749	1468.42314
1751	GroMM	glycerol monomycolate	w1-methoxy	92	2	95	186	6		1423.42494	1424.43222	1441.45877	1446.41416	1422.41766	1468.42314	1482.43879
1752	GroMM	glycerol monomycolate	w1-methoxy	93	1	96	188	6		1437.44059	1438.44787	1455.47442	1460.42981	1436.43331	1482.43879	1496.45444
1753	GPL-serovar 1	glycopeptidolipids	serovar 1	28	4	67	110	19	4	1274.77643	1275.78371	1292.81026	1297.76565	1273.76915	1319.77463	1333.79028
1754	GPL-serovar 1	glycopeptidolipids	serovar 1	28	3	67	112	19	4	1276.79208	1277.79936	1294.82591	1299.78130	1275.78480	1321.79028	1335.80593
1755	GPL-serovar 1	glycopeptidolipids	serovar 1	28	2	67	114	19	4	1278.80773	1279.81501	1296.84156	1301.79695	1277.80045	1323.80593	1337.82158
1756	GPL-serovar 1	glycopeptidolipids	serovar 1	28	1	67	116	19	4	1280.82338	1281.83066	1298.85721	1303.81260	1279.81610	1325.82158	1339.83723
1757	GPL-serovar 1	glycopeptidolipids	serovar 1	28	0	67	118	19	4	1282.83903	1283.84631	1300.87286	1305.82825	1281.83175	1327.83723	1341.85288
1758	GPL-serovar 1	glycopeptidolipids	serovar 1	29	4	68	112	19	4	1288.79208	1289.79936	1306.82591	1311.78130	1287.78480	1333.79028	1347.80593
1759	GPL-serovar 1	glycopeptidolipids	serovar 1	29	3	68	114	19	4	1290.80773	1291.81501	1308.84156	1313.79695	1289.80045	1335.80593	1349.82158
1760	GPL-serovar 1	glycopeptidolipids	serovar 1	29	2	68	116	19	4	1292.82338	1293.83066	1310.85721	1315.81260	1291.81610	1337.82158	1351.83723
1761	GPL-serovar 1	glycopeptidolipids	serovar 1	29	1	68	118	19	4	1294.83903	1295.84631	1312.87286	1317.82825	1293.83175	1339.83723	1353.85288
1762	GPL-serovar 1	glycopeptidolipids	serovar 1	29	0	68	120	19	4	1296.85468	1297.86196	1314.88851	1319.84390	1295.84740	1341.85288	1355.86853
1763	GPL-serovar 1	glycopeptidolipids	serovar 1	30	4	69	114	19	4	1302.80773	1303.81501	1320.84156	1325.79695	1301.80045	1347.80593	1361.82158
1764	GPL-serovar 1	glycopeptidolipids	serovar 1	30	3	69	116	19	4	1304.82338	1305.83066	1322.85721	1327.81260	1303.81610	1349.82158	1363.83723
1765	GPL-serovar 1	glycopeptidolipids	serovar 1	30	2	69	118	19	4	1306.83903	1307.84631	1324.87286	1329.82825	1305.83175	1351.83723	1365.85288
1766	GPL-serovar 1	glycopeptidolipids	serovar 1	30	1	69	120	19	4	1308.85468	1309.86196	1326.88851	1331.84390	1307.84740	1353.85288	1367.86853
1767	GPL-serovar 1	glycopeptidolipids	serovar 1	30	0	69	122	19	4	1310.87033	1311.87761	1328.90416	1333.85955	1309.86305	1355.86853	1369.88418
1768	GPL-serovar 1	glycopeptidolipids	serovar 1	31	4	70	116	19	4	1316.82338	1317.83066	1334.85721	1339.81260	1315.81610	1361.82158	1375.83723
1769	GPL-serovar 1	glycopeptidolipids	serovar 1	31	3	70	118	19	4	1318.83903	1319.84631	1336.87286	1341.82825	1317.83175	1363.83723	1377.85288
1770	GPL-serovar 1	glycopeptidolipids	serovar 1	31	2	70	120	19	4	1320.85468	1321.86196	1338.88851	1343.84390	1319.84740	1365.85288	1379.86853
1771	GPL-serovar 1	glycopeptidolipids	serovar 1	31	1	70	122	19	4	1322.87033	1323.87761	1340.90416	1345.85955	1321.86305	1367.86853	1381.88418
1772	GPL-serovar 1	glycopeptidolipids	serovar 1	31	0	70	124	19	4	1324.88598	1325.89326	1342.91981	1347.87520	1323.87870	1369.88418	1383.89983
1773	GPL-serovar 1	glycopeptidolipids	serovar 1	32	4	71	118	19	4	1330.83903	1331.84631	1348.87286	1353.82825	1329.83175	1375.83723	1389.85288
1774	GPL-serovar 1	glycopeptidolipids	serovar 1	32	3	71	120	19	4	1332.85468	1333.86196	1350.88851	1355.84390	1331.84740	1377.85288	1391.86853
1775	GPL-serovar 1	glycopeptidolipids	serovar 1	32	2	71	122	19	4	1334.87033	1335.87761	1352.90416	1357.85955	1333.86305	1379.86853	1393.88418
1776	GPL-serovar 1	glycopeptidolipids	serovar 1	32	1	71	124	19	4	1336.88598	1337.89326	1354.91981	1359.87520	1335.87870	1381.88418	1395.89983
1777	GPL-serovar 1	glycopeptidolipids	serovar 1	32	0	71	126	19	4	1338.90163	1339.90891	1356.93546	1361.89085	1337.89435	1383.89983	1397.91548
1778	GPL-serovar 1	glycopeptidolipids	serovar 1	33	4	72	120	19	4	1344.85468	1345.86196	1362.88851	1367.84390	1343.84740	1389.85288	1403.86853
1779	GPL-serovar 1	glycopeptidolipids	serovar 1	33	3	72	122	19	4	1346.87033	1347.87761	1364.90416	1369.85955	1345.86305	1391.86853	1405.88418
1780	GPL-serovar 1	glycopeptidolipids	serovar 1	33	2	72	124	19	4	1348.88598	1349.89326	1366.91981	1371.87520	1347.87870	1393.88418	1407.89983
1781	GPL-serovar 1	glycopeptidolipids	serovar 1	33	1	72	126	19	4	1350.90163	1351.90891	1368.93546	1373.89085	1349.89435	1395.89983	1409.91548
1782	GPL-serovar 1	glycopeptidolipids	serovar 1	33	0	72	128	19	4	1352.91728	1353.92456	1370.95111	1375.90650	1351.91000	1397.91548	1411.93113
1783	GPL-serovar 1	glycopeptidolipids	serovar 1	34	4	73	122	19	4	1358.87033	1359.87761	1376.90416	1381.85955	1357.86305	1403.86853	1417.88418
1784	GPL-serovar 1	glycopeptidolipids	serovar 1	34	3	73	124	19	4	1360.88598	1361.89326	1378.91981	1383.87520	1359.87870	1405.88418	1419.89983
1785	GPL-serovar 1	glycopeptidolipids	serovar 1	34	2	73	126	19	4	1362.90163	1363.90891	1380.93546	1385.89085	1361.89435	1407.89983	1421.91548
1786	GPL-serovar 1	glycopeptidolipids	serovar 1	34	1	73	128	19	4	1364.91728	1365.92456	1382.95111	1387.90650	1363.91000	1409.91548	1423.93113
1787	GPL-serovar 1	glycopeptidolipids	serovar 1	34	0	73	130	19	4	1366.93293	1367.94021	1384.96676	1389.92215	1365.92565	1411.93113	1425.94678
1788	GPL-serovar 1	glycopeptidolipids	serovar 1	35	4	74	124	19	4	1372.88598	1373.89326	1390.91981	1395.87520	1371.87870	1417.88418	1431.89983
1789	GPL-serovar 1	glycopeptidolipids	serovar 1	35	3	74	126	19	4	1374.90163	1375.90891	1392.93546	1397.89085	1373.89435	1419.89983	1433.91548
1790	GPL-serovar 1	glycopeptidolipids	serovar 1	35	2	74	128	19	4	1376.91728	1377.92456	1394.95111	1399.90650	1375.91000	1421.91548	1435.93113
1791	GPL-serovar 1	glycopeptidolipids	serovar 1	35	1	74	130	19	4	1378.93293	1379.94021	1396.96676	1401.92215	1377.92565	1423.93113	1437.94678
1792	GPL-serovar 1	glycopeptidolipids	serovar 1	35	0	74	132	19	4	1380.94858	1381.95586	1398.98241	1403.93780	1379.94130	1425.94678	1439.96243
1793	GPL-serovar 1	glycopeptidolipids	serovar 1	36	4	75	126	19	4	1386.90163	1387.90891	1404.93546	1409.89085	1385.89435	1431.89983	1445.91548
1794	GPL-serovar 1	glycopeptidolipids	serovar 1	36	3	75	128	19	4	1388.91728	1389.92456	1406.95111	1411.90650	1387.91000	1433.91548	1447.93113
1795	GPL-serovar 1	glycopeptidolipids	serovar 1	36	2	75	130	19	4	1390.93293	1391.94021	1408.96676	1413.92215	1389.92565	1435.93113	1449.94678
1796	GPL-serovar 1	glycopeptidolipids	serovar 1	36	1	75	132	19	4	1392.94858	1393.95586	1410.98241	1415.93780	1391.94130	1437.94678	1451.96243
1797	GPL-serovar 1	glycopeptidolipids	serovar 1	36	0	75	134	19	4	1394.96423	1395.97151	1412.99806	1417.95345	1393.95695	1439.96243	1453.97808
1798	GPL-serovar 1	glycopeptidolipids	serovar 1	37	4	76	128	19	4	1400.91728	1401.92456	1418.95111	1423.90650	1399.91000	1445.91548	1459.93113
1799	GPL-serovar 1	glycopeptidolipids	serovar 1	37	3	76	130	19	4	1402.93293	1403.94021	1420.96676	1425.92215	1401.92565	1447.93113	1461.94678
1800	GPL-serovar 1	glycopeptidolipids	serovar 1	37	2	76	132	19	4	1404.94858	1405.95586	1422.98241	1427.93780	1403.94130	1449.94678	1463.96243
1801	GPL-serovar 1	glycopeptidolipids	serovar 1	37	1	76	134	19	4	1406.96423	1407.97151	1424.99806	1429.95345	1405.95695	1451.96243	1465.97808
1802	GPL-serovar 1	glycopeptidolipids	serovar 1	37	0	76	136	19	4	1408.97988	1409.98716	1427.01371	1431.96910	1407.97260	1453.97808	1467.99373
1803	GPL-serovar 1	glycopeptidolipids	serovar 1	38	4	77	130	19	4	1414.93293	1415.94021	1432.96676	1437.92215	1413.92565	1459.93113	1473.94678
1804	GPL-serovar 1	glycopeptidolipids	serovar 1	38	3	77	132	19	4	1416.94858	1417.95586	1434.98241	1439.93780	1415.94130	1461.94678	1475.96243
1805	GPL-serovar 1	glycopeptidolipids	serovar 1	38	2	77	134	19	4	1418.96423	1419.97151	1436.99806	1441.95345	1417.95695	1463.96243	1477.97808
1806	GPL-serovar 1	glycopeptidolipids	serovar 1	38	1	77	136	19	4	1420.97988	1421.98716	1439.01371	1443.96910	1419.97260	1465.97808	1479.99373
1807	GPL-serovar 1	glycopeptidolipids	serovar 1	38	0	77	138	19	4	1422.99553	1424.00281	1441.02936	1445.98475	1421.98825	1467.99373	1482.00938
1808	GPL-serovar 1	glycopeptidolipids	serovar 1	39	4	78	132	19	4	1428.94858	1429.95586	1446.98241	1451.93780	1427.94130	1473.94678	1487.96243
1809	GPL-serovar 1	glycopeptidolipids	serovar 1	39	3	78	134	19	4	1430.96423	1431.97151	1448.99806	1453.95345	1429.95695	1475.96243	1489.97808
1810	GPL-serovar 1	glycopeptidolipids	serovar 1	39	2	78	136	19	4	1432.97988	1433.98716	1451.01371	1455.96910	1431.97260	1477.97808	1491.99373
1811	GPL-serovar 1	glycopeptidolipids	serovar 1	39	1	78	138	19	4	1434.99553	1436.00281	1453.02936	1457.98475	1433.98825	1479.99373	1494.00938

1812	GPL-serovar 1	glycopeptidolipids	serovar 1	39	0	78	140	19	4	1437.01118	1438.01846	1455.04501	1460.00040	1436.00390	1482.00938	1496.02503
1813	GPL-serovar 2	glycopeptidolipids	serovar 2	28	4	77	126	24	4	1490.87621	1491.88348	1508.91003	1513.86543	1489.86893	1535.87441	1549.89006
1814	GPL-serovar 2	glycopeptidolipids	serovar 2	28	3	77	128	24	4	1492.89186	1493.89913	1510.92568	1515.88108	1491.88458	1537.89006	1551.90571
1815	GPL-serovar 2	glycopeptidolipids	serovar 2	28	2	77	130	24	4	1494.90751	1495.91478	1512.94133	1517.89673	1493.90023	1539.90571	1553.92136
1816	GPL-serovar 2	glycopeptidolipids	serovar 2	28	1	77	132	24	4	1496.92316	1497.93043	1514.95698	1519.91238	1495.91588	1541.92136	1555.93701
1817	GPL-serovar 1	glycopeptidolipids	serovar 2	28	0	77	134	24	4	1498.93881	1499.94608	1516.97263	1521.92803	1497.93153	1543.93701	1557.95266
1818	GPL-serovar 2	glycopeptidolipids	serovar 2	29	4	78	128	24	4	1504.89186	1505.89913	1522.92568	1527.88108	1503.88458	1549.89006	1563.90571
1819	GPL-serovar 2	glycopeptidolipids	serovar 2	29	3	78	130	24	4	1506.90751	1507.91478	1524.94133	1529.89673	1505.90023	1551.90571	1565.92136
1820	GPL-serovar 2	glycopeptidolipids	serovar 2	29	2	78	132	24	4	1508.92316	1509.93043	1526.95698	1531.91238	1507.91588	1553.92136	1567.93701
1821	GPL-serovar 2	glycopeptidolipids	serovar 2	29	1	78	134	24	4	1510.93881	1511.94608	1528.97263	1533.92803	1509.93153	1555.93701	1569.95266
1822	GPL-serovar 2	glycopeptidolipids	serovar 2	29	0	78	136	24	4	1512.95446	1513.96173	1530.98828	1535.94368	1511.94718	1557.95266	1571.96831
1823	GPL-serovar 2	glycopeptidolipids	serovar 2	30	4	79	130	24	4	1518.90751	1519.91478	1536.94133	1541.89673	1517.90023	1563.90571	1577.92136
1824	GPL-serovar 2	glycopeptidolipids	serovar 2	30	3	79	132	24	4	1520.92316	1521.93043	1538.95698	1543.91238	1519.91588	1565.92136	1579.93701
1825	GPL-serovar 2	glycopeptidolipids	serovar 2	30	2	79	134	24	4	1522.93881	1523.94608	1540.97263	1545.92803	1521.93153	1567.93701	1581.95266
1826	GPL-serovar 2	glycopeptidolipids	serovar 2	30	1	79	136	24	4	1524.95446	1525.96173	1542.98828	1547.94368	1523.94718	1569.95266	1583.96831
1827	GPL-serovar 2	glycopeptidolipids	serovar 2	30	0	79	138	24	4	1526.97011	1527.97738	1545.00393	1549.95933	1525.96283	1571.96831	1585.98396
1828	GPL-serovar 2	glycopeptidolipids	serovar 2	31	4	80	132	24	4	1532.92316	1533.93043	1550.95698	1555.91238	1531.91588	1577.92136	1591.93701
1829	GPL-serovar 2	glycopeptidolipids	serovar 2	31	3	80	134	24	4	1534.93881	1535.94608	1552.97263	1557.92803	1533.93153	1579.93701	1593.95266
1830	GPL-serovar 2	glycopeptidolipids	serovar 2	31	2	80	136	24	4	1536.95446	1537.96173	1554.98828	1559.94368	1535.94718	1581.95266	1595.96831
1831	GPL-serovar 2	glycopeptidolipids	serovar 2	31	1	80	138	24	4	1538.97011	1539.97738	1557.00393	1561.95933	1537.96283	1583.96831	1597.98396
1832	GPL-serovar 2	glycopeptidolipids	serovar 2	31	0	80	140	24	4	1540.98576	1541.99303	1559.01958	1563.97498	1539.97848	1585.98396	1599.99961
1833	GPL-serovar 2	glycopeptidolipids	serovar 2	32	4	81	134	24	4	1546.93881	1547.94608	1564.97263	1569.92803	1545.93153	1591.93701	1605.95266
1834	GPL-serovar 2	glycopeptidolipids	serovar 2	32	3	81	136	24	4	1548.95446	1549.96173	1566.98828	1571.94368	1547.94718	1593.95266	1607.96831
1835	GPL-serovar 2	glycopeptidolipids	serovar 2	32	2	81	138	24	4	1550.97011	1551.97738	1569.00393	1573.95933	1549.96283	1595.96831	1609.98396
1836	GPL-serovar 2	glycopeptidolipids	serovar 2	32	1	81	140	24	4	1552.98576	1553.99303	1571.01958	1575.97498	1551.97848	1597.98396	1611.99961
1837	GPL-serovar 2	glycopeptidolipids	serovar 2	32	0	81	142	24	4	1555.00141	1556.00868	1573.03523	1577.99063	1553.99413	1599.99961	1614.01526
1838	GPL-serovar 2	glycopeptidolipids	serovar 2	33	4	82	136	24	4	1560.95446	1561.96173	1578.98828	1583.94368	1559.94718	1605.95266	1619.96831
1839	GPL-serovar 2	glycopeptidolipids	serovar 2	33	3	82	138	24	4	1562.97011	1563.97738	1581.00393	1585.95933	1561.96283	1607.96831	1621.98396
1840	GPL-serovar 2	glycopeptidolipids	serovar 2	33	2	82	140	24	4	1564.98576	1565.99303	1583.01958	1587.97498	1563.97848	1609.98396	1623.99961
1841	GPL-serovar 2	glycopeptidolipids	serovar 2	33	1	82	142	24	4	1567.00141	1568.00868	1585.03523	1589.99063	1565.99413	1611.99961	1626.01526
1842	GPL-serovar 2	glycopeptidolipids	serovar 2	33	0	82	144	24	4	1569.01706	1570.02433	1587.05088	1592.00628	1568.00978	1614.01526	1628.03091
1843	GPL-serovar 2	glycopeptidolipids	serovar 2	34	4	83	138	24	4	1574.97011	1575.97738	1593.00393	1597.95933	1573.96283	1619.96831	1633.98396
1844	GPL-serovar 2	glycopeptidolipids	serovar 2	34	3	83	140	24	4	1576.98576	1577.99303	1595.01958	1599.97498	1575.97848	1621.98396	1635.99961
1845	GPL-serovar 2	glycopeptidolipids	serovar 2	34	2	83	142	24	4	1579.00141	1580.00868	1597.03523	1601.99063	1577.99413	1623.99961	1638.01526
1846	GPL-serovar 2	glycopeptidolipids	serovar 2	34	1	83	144	24	4	1581.01706	1582.02433	1599.05088	1604.00628	1580.00978	1626.01526	1640.03091
1847	GPL-serovar 2	glycopeptidolipids	serovar 2	34	0	83	146	24	4	1583.03271	1584.03998	1601.06653	1606.02193	1582.02543	1628.03091	1642.04656
1848	GPL-serovar 2	glycopeptidolipids	serovar 2	35	4	84	140	24	4	1588.98576	1589.99303	1607.01958	1611.97498	1587.97848	1633.98396	1647.99961
1849	GPL-serovar 2	glycopeptidolipids	serovar 2	35	3	84	142	24	4	1591.00141	1592.00868	1609.03523	1613.99063	1589.99413	1635.99961	1650.01526
1850	GPL-serovar 2	glycopeptidolipids	serovar 2	35	2	84	144	24	4	1593.01706	1594.02433	1611.05088	1616.00628	1592.00978	1638.01526	1652.03091
1851	GPL-serovar 2	glycopeptidolipids	serovar 2	35	1	84	146	24	4	1595.03271	1596.03998	1613.06653	1618.02193	1594.02543	1640.03091	1654.04656
1852	GPL-serovar 2	glycopeptidolipids	serovar 2	35	0	84	148	24	4	1597.04836	1598.05563	1615.08218	1620.03758	1596.04108	1642.04656	1656.06221
1853	GPL-serovar 2	glycopeptidolipids	serovar 2	36	4	85	142	24	4	1603.00141	1604.00868	1621.03523	1625.99063	1601.99413	1647.99961	1662.01526
1854	GPL-serovar 2	glycopeptidolipids	serovar 2	36	3	85	144	24	4	1605.01706	1606.02433	1623.05088	1628.00628	1604.00978	1650.01526	1664.03091
1855	GPL-serovar 2	glycopeptidolipids	serovar 2	36	2	85	146	24	4	1607.03271	1608.03998	1625.06653	1630.02193	1606.02543	1652.03091	1666.04656
1856	GPL-serovar 2	glycopeptidolipids	serovar 2	36	1	85	148	24	4	1609.04836	1610.05563	1627.08218	1632.03758	1608.04108	1654.04656	1668.06221
1857	GPL-serovar 2	glycopeptidolipids	serovar 2	36	0	85	150	24	4	1611.06401	1612.07128	1629.09783	1634.05323	1610.05673	1656.06221	1670.07786
1858	GPL-serovar 2	glycopeptidolipids	serovar 2	37	4	86	144	24	4	1617.01706	1618.02433	1635.05088	1640.00628	1616.00978	1662.01526	1676.03091
1859	GPL-serovar 2	glycopeptidolipids	serovar 2	37	3	86	146	24	4	1619.03271	1620.03998	1637.06653	1642.02193	1618.02543	1664.03091	1678.04656
1860	GPL-serovar 2	glycopeptidolipids	serovar 2	37	2	86	148	24	4	1621.04836	1622.05563	1639.08218	1644.03758	1620.04108	1666.04656	1680.06221
1861	GPL-serovar 2	glycopeptidolipids	serovar 2	37	1	86	150	24	4	1623.06401	1624.07128	1641.09783	1646.05323	1622.05673	1668.06221	1682.07786
1862	GPL-serovar 2	glycopeptidolipids	serovar 2	37	0	86	152	24	4	1625.07966	1626.08693	1643.11348	1648.06888	1624.07238	1670.07786	1684.09351
1863	GPL-serovar 2	glycopeptidolipids	serovar 2	38	4	87	146	24	4	1631.03271	1632.03998	1649.06653	1654.02193	1630.02543	1676.03091	1690.04656
1864	GPL-serovar 2	glycopeptidolipids	serovar 2	38	3	87	148	24	4	1633.04836	1634.05563	1651.08218	1656.03758	1632.04108	1678.04656	1692.06221
1865	GPL-serovar 2	glycopeptidolipids	serovar 2	38	2	87	150	24	4	1635.06401	1636.07128	1653.09783	1658.05323	1634.05673	1680.06221	1694.07786
1866	GPL-serovar 2	glycopeptidolipids	serovar 2	38	1	87	152	24	4	1637.07966	1638.08693	1655.11348	1660.06888	1636.07238	1682.07786	1696.09351
1867	GPL-serovar 2	glycopeptidolipids	serovar 2	38	0	87	154	24	4	1639.09531	1640.10258	1657.12913	1662.08453	1638.08803	1684.09351	1698.10916
1868	GPL-serovar 2	glycopeptidolipids	serovar 2	39	4	88	148	24	4	1645.04836	1646.05563	1663.08218	1668.03758	1644.04108	1690.04656	1704.06221
1869	GPL-serovar 2	glycopeptidolipids	serovar 2	39	3	88	150	24	4	1647.06401	1648.07128	1665.09783	1670.05323	1646.05673	1692.06221	1706.07786
1870	GPL-serovar 2	glycopeptidolipids	serovar 2	39	2	88	152	24	4	1649.07966	1650.08693	1667.11348	1672.06888	1648.07238	1694.07786	1708.09351
1871	GPL-serovar 2	glycopeptidolipids	serovar 2	39	1	88	154	24	4	1651.09531	1652.10258	1669.12913	1674.08453	1650.08803	1696.09351	1710.10916
1872	GPL-serovar 2	glycopeptidolipids	serovar 2	39	0	88	156	24	4	1653.11096	1654.11823	1671.14478	1676.10018	1652.10368	1698.10916	1712.12481
1873	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	39	0	92	164	27	4	1757.15830	1758.16558	1775.19213	1780.14752	1756.15102	1802.15650	1816.17215
1874	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	39	1	92	162	27	4	1755.14265	1756.14993	1773.17648	1778.13187	1754.13537	1800.14085	1814.15650
1875	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	39	2	92	160	27	4	1753.12700	1754.13428	1771.16083	1776.11622	1752.11972	1798.12520	1812.14085
1876	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	39	3	92	158	27	4	1751.11135	1752.11863	1769.14518	1774.10057	1750.10407	1796.10955	1810.12520
1877	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	39	4	92	156	27	4	1749.09570	1750.10298	1767.12953	1772.08492	1748.08842	1794.09390	1808.10955
1878	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	38	0	91	162	27	4	1743.14265	1744.14993	1761.17648	1766.13187	1742.13537	1788.14085	1802.15650
1879	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	38	1	91	160	27	4	1741.12700	1742.13428	1759.16083	1764.11622	1740.11972	1786.12520	1800.14085
1880	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	38	2	91	158	27	4	1739.11135	1740.11863	1757.14518	1762.10057	1738.10407	1784.10955	1798.12520
1881	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	38	3	91	156	27	4	1737.09570	1738.10298	1755.12953	1760.08492	1736.08842	1782.09390	1796.10955
1882	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	38	4	91	154	27	4	1735.08005	1736.08733	1753.11388	1758.06927	1734.07277	1780.07825	1794.09390
1883	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	37	0	90	160	27	4	1729.12700	1730.13428	1747.16083	1752.11622	1728.11972	1774.12520	1788.14085
1884	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	37	1	90	158	27	4	1727.11135	1728.11863	1745.14518	1750.10057	1726.10407	1772.10955	1786.12520
1885	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	37	2	90	156	27	4	1725.09570	1726.10298	1743.12953	1748.08492	1724.08842	1770.09390	1784.10955
1886	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	37	3	90	154	27	4	1723.08005	1724.08733	1741.11388	1746.06927	1722.07277	1768.07825	1782.09390
1887	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	37	4	90	152	27	4	1721.06440	1722.07168	1739.09823	1744.05362	1720.05712	1766.06260	1780.07825
1888	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	36	0	89	158	27	4	1715.11135	1716.11863	1733.14518	1738.10057	1714.10407	1760.10955	1774.12520
1889	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	36	1	89	156	27	4	1713.09570	1714.10298	1731.12953	1736.08492	1712.08842	1758.09390	1772.10955
1890	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	36	2	89	154	27	4	1711.08005	1712.08733	1729.11388	1734.06927	1710.07277	1756.07825	1770.09390
1891	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	36	3	89	152	27	4	1709.06440	1710.07168	1727.09823	1732.05362	1708.05712	1754.06260	1768.07825
1892	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	36	4	89	150	27	4	1707.04875	1708.05603	1725.08258	1730.03797	1706.04147	1752.04695	1766.06260
1893	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	35	0	88	156	27	4	1701.09570	1702.10298	1719.12953	1724.08492	1700.08842	1746.09390	1760.10955
1894	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	35	1	88	154	27	4	1699.08005	1700.08733	1717.11388	1722.06927	1698.07277	1744.07825	1758.09390
1895	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	35	2	88	152	27	4	1697.06440	1698.07168	1715.09823	1720.05362	1696.05712	1742.06260	1756.07825
1896	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	35	3	88	150	27	4	1695.04875	1696.05603	1713.08258	1718.03797	1694.04147	1740.04695	1754.06260
1897	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	35	4	88	148	27	4	1693.03310	1694.04038	1711.06693	1716.02232	1692.02582	1738.03130	1752.04695
1898	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	34	0	87	154	27	4	1687.08005	1688.08733	1705.11388	1710.06927	1686.07277	1732.07825	1746.09390
1899	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	34	1	87	152	27	4	1685.06440	1686.07168	1703.09823	1708.05362	1684.05712	1730.06260	1744.07825
1900	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	34	2	87	150	27	4	1683.04875	1684.05603	1701.08258	1706.03797	1682.04147	1728.04695	1742.06260
1901	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	34	3	87	148	27	4	1681.03310	1682.04038	1699.06693	1704.02232	1680.02582	1726.03130	1740.04695
1902	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	34	4	87	146	27	4	1679.01745	1680.02473	1697.05128	1702.00667	1678.01017	1724.01565	1738.03130
1903	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	33	0	86	152	27	4	1673.06440	1674.07168	1691.09823	1696.05362	1672.05712	1718.06260	1732.07825
1904	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	33	1	86	150	27	4	1671.04875	1672.05603	1689.08258	1694.03797	1670.04147	1716.04695	1730.06260
1905	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	33	2	86	148	27	4	1669.03310	1670.04038	1687.06693	1692.02232	1668.02582	1714.03130	1728.04695
1906	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	33	3	86	146	27	4	1667.01745	1668.02473	1685.05128	1690.00667	1666.01017	1712.01565	1726.03130
1907	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	33	4	86	144	27	4	1665.00180	1666.00908	1683.03563	1687.99102	1663.99452	1710.00000	1724.01565
1908	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	32	0	85	150	27	4	1659.04875	1660.05603	1677.08258	1682.03797	1658.04147	1704.04695	1718.06260
1909	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	32	1	85	148	27	4	1657.03310	1658.04038	1675.06693	1680.02232	1656.02582	1702.03130	1716.04695
1910	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	32	2	85	146	27	4	1655.01745	1656.02473	1673.05128	1678.00667	1654.01017	1700.01565	1714.03130
1911	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	32	3	85	144	27	4	1653.00180	1654.00908	1671.03563	1675.99102	1651.99452	1698.00000	1712.01565
1912	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	32	4	85	142	27	4	1650.98615	1651.99343	1669.01998	1673.97537	1649.97887	1695.98435	1710.00000
1913	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	31	0	84	148	27	4	1645.03310	1646.04038	1663.06693	1668.02232	1644.02582	1690.03130	1704.04695
1914	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	31	1	84	146	27	4	1643.01745	1644.02473	1661.05128	1666.00667	1642.01017	1688.01565	1702.03130
1915	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	31	2	84	144	27	4	1641.00180	1642.00908	1659.03563	1663.99102	1639.99452	1686.00000	1700.01565
1916	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	31	3	84	142	27	4	1638.98615	1639.99343	1657.01998	1661.97537	1637.97887	1683.98435	1698.00000
1917	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	31	4	84	140	27	4	1636.97050	1637.97778	1655.00433	1659.95972	1635.96322	1681.96870	1695.98435
1918	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	30	0	83	146	27	4	1631.01745	1632.02473	1649.05128	1654.00667	1630.01017	1676.01565	1690.03130
1919	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	30	1	83	144	27	4	1629.00180	1630.00908	1647.03563	1651.99102	1627.99452	1674.00000	1688.01565
1920	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	30	2	83	142	27	4	1626.98615	1627.99343	1645.01998	1649.97537	1625.97887	1671.98435	1686.00000
1921	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	30	3	83	140	27	4	1624.97050	1625.97778	1643.00433	1647.95972	1623.96322	1669.96870	1683.98435
1922	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	30	4	83	138	27	4	1622.95485	1623.96213	1640.98868	1645.94407	1621.94757	1667.95305	1681.96870
1923	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	29	0	82	144	27	4	1617.00180	1618.00908	1635.03563	1639.99102	1615.99452	1662.00000	1676.01565
1924	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	29	1	82	142	27	4	1614.98615	1615.99343	1633.01998	1637.97537	1613.97887	1659.98435	1674.00000

1925	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	29	2	82	140	27	4	1612.97050	1613.97778	1631.00433	1635.95972	1611.96322	1657.96870	1671.98435
1926	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	29	3	82	138	27	4	1610.95485	1611.96213	1628.98868	1633.94407	1609.94757	1655.95305	1669.96870
1927	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	29	4	82	136	27	4	1608.93920	1609.94648	1626.97303	1631.92842	1607.93192	1653.93740	1667.95305
1928	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	28	0	81	142	27	4	1602.98615	1603.99343	1621.01998	1625.97537	1601.97887	1647.98435	1662.00000
1929	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	28	1	81	140	27	4	1600.97050	1601.97778	1619.00433	1623.95972	1599.96322	1645.96870	1659.98435
1930	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	28	2	81	138	27	4	1598.95485	1599.96213	1616.98868	1621.94407	1597.94757	1643.95305	1657.96870
1931	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	28	3	81	136	27	4	1596.93920	1597.94648	1614.97303	1619.92842	1595.93192	1641.93740	1655.95305
1932	GPL-serovar 4,20	glycopeptidolipids	serovar 4,20	28	4	81	134	27	4	1594.92355	1595.93083	1612.95738	1617.91277	1593.91627	1639.92175	1653.93740
1933	GPL-serovar 9	glycopeptidolipids	serovar 9	28	4	91	148	34	4	1840.99751	1842.00478	1859.03133	1863.98673	1839.99023	1885.99571	1900.01136
1934	GPL-serovar 9	glycopeptidolipids	serovar 9	28	3	91	150	34	4	1843.01316	1844.02043	1861.04698	1866.00238	1842.00588	1888.01136	1902.02701
1935	GPL-serovar 9	glycopeptidolipids	serovar 9	28	2	91	152	34	4	1845.02881	1846.03608	1863.06263	1868.01803	1844.02153	1890.02701	1904.04266
1936	GPL-serovar 9	glycopeptidolipids	serovar 9	28	1	91	154	34	4	1847.04446	1848.05173	1865.07828	1870.03368	1846.03718	1892.04266	1906.05831
1937	GPL-serovar 9	glycopeptidolipids	serovar 9	28	0	91	156	34	4	1849.06011	1850.06738	1867.09393	1872.04933	1848.05283	1894.05831	1908.07396
1938	GPL-serovar 9	glycopeptidolipids	serovar 9	29	4	92	150	34	4	1855.01316	1856.02043	1873.04698	1878.00238	1854.00588	1900.01136	1914.02701
1939	GPL-serovar 9	glycopeptidolipids	serovar 9	29	3	92	152	34	4	1857.02881	1858.03608	1875.06263	1880.01803	1856.02153	1902.02701	1916.04266
1940	GPL-serovar 9	glycopeptidolipids	serovar 9	29	2	92	154	34	4	1859.04446	1860.05173	1877.07828	1882.03368	1858.03718	1904.04266	1918.05831
1941	GPL-serovar 9	glycopeptidolipids	serovar 9	29	1	92	156	34	4	1861.06011	1862.06738	1879.09393	1884.04933	1860.05283	1906.05831	1920.07396
1942	GPL-serovar 9	glycopeptidolipids	serovar 9	29	0	92	158	34	4	1863.07576	1864.08303	1881.10958	1886.06498	1862.06848	1908.07396	1922.08961
1943	GPL-serovar 9	glycopeptidolipids	serovar 9	30	4	93	152	34	4	1869.02881	1870.03608	1887.06263	1892.01803	1868.02153	1914.02701	1928.04266
1944	GPL-serovar 9	glycopeptidolipids	serovar 9	30	3	93	154	34	4	1871.04446	1872.05173	1889.07828	1894.03368	1870.03718	1916.04266	1930.05831
1945	GPL-serovar 9	glycopeptidolipids	serovar 9	30	2	93	156	34	4	1873.06011	1874.06738	1891.09393	1896.04933	1872.05283	1918.05831	1932.07396
1946	GPL-serovar 9	glycopeptidolipids	serovar 9	30	1	93	158	34	4	1875.07576	1876.08303	1893.10958	1898.06498	1874.06848	1920.07396	1934.08961
1947	GPL-serovar 9	glycopeptidolipids	serovar 9	30	0	93	160	34	4	1877.09141	1878.09868	1895.12523	1900.08063	1876.08413	1922.08961	1936.10526
1948	GPL-serovar 9	glycopeptidolipids	serovar 9	31	4	94	154	34	4	1883.04446	1884.05173	1901.07828	1906.03368	1882.03718	1928.04266	1942.05831
1949	GPL-serovar 9	glycopeptidolipids	serovar 9	31	3	94	156	34	4	1885.06011	1886.06738	1903.09393	1908.04933	1884.05283	1930.05831	1944.07396
1950	GPL-serovar 9	glycopeptidolipids	serovar 9	31	2	94	158	34	4	1887.07576	1888.08303	1905.10958	1910.06498	1886.06848	1932.07396	1946.08961
1951	GPL-serovar 9	glycopeptidolipids	serovar 9	31	1	94	160	34	4	1889.09141	1890.09868	1907.12523	1912.08063	1888.08413	1934.08961	1948.10526
1952	GPL-serovar 9	glycopeptidolipids	serovar 9	31	0	94	162	34	4	1891.10706	1892.11433	1909.14088	1914.09628	1890.09978	1936.10526	1950.12091
1953	GPL-serovar 9	glycopeptidolipids	serovar 9	32	4	95	156	34	4	1897.06011	1898.06738	1915.09393	1920.04933	1896.05283	1942.05831	1956.07396
1954	GPL-serovar 9	glycopeptidolipids	serovar 9	32	3	95	158	34	4	1899.07576	1900.08303	1917.10958	1922.06498	1898.06848	1944.07396	1958.08961
1955	GPL-serovar 9	glycopeptidolipids	serovar 9	32	2	95	160	34	4	1901.09141	1902.09868	1919.12523	1924.08063	1900.08413	1946.08961	1960.10526
1956	GPL-serovar 9	glycopeptidolipids	serovar 9	32	1	95	162	34	4	1903.10706	1904.11433	1921.14088	1926.09628	1902.09978	1948.10526	1962.12091
1957	GPL-serovar 9	glycopeptidolipids	serovar 9	32	0	95	164	34	4	1905.12271	1906.12998	1923.15653	1928.11193	1904.11543	1950.12091	1964.13656
1958	GPL-serovar 9	glycopeptidolipids	serovar 9	33	4	96	158	34	4	1911.07576	1912.08303	1929.10958	1934.06498	1910.06848	1956.07396	1970.08961
1959	GPL-serovar 9	glycopeptidolipids	serovar 9	33	3	96	160	34	4	1913.09141	1914.09868	1931.12523	1936.08063	1912.08413	1958.08961	1972.10526
1960	GPL-serovar 9	glycopeptidolipids	serovar 9	33	2	96	162	34	4	1915.10706	1916.11433	1933.14088	1938.09628	1914.09978	1960.10526	1974.12091
1961	GPL-serovar 9	glycopeptidolipids	serovar 9	33	1	96	164	34	4	1917.12271	1918.12998	1935.15653	1940.11193	1916.11543	1962.12091	1976.13656
1962	GPL-serovar 9	glycopeptidolipids	serovar 9	33	0	96	166	34	4	1919.13836	1920.14563	1937.17218	1942.12758	1918.13108	1964.13656	1978.15221
1963	GPL-serovar 9	glycopeptidolipids	serovar 9	34	4	97	160	34	4	1925.09141	1926.09868	1943.12523	1948.08063	1924.08413	1970.08961	1984.10526
1964	GPL-serovar 9	glycopeptidolipids	serovar 9	34	3	97	162	34	4	1927.10706	1928.11433	1945.14088	1950.09628	1926.09978	1972.10526	1986.12091
1965	GPL-serovar 9	glycopeptidolipids	serovar 9	34	2	97	164	34	4	1929.12271	1930.12998	1947.15653	1952.11193	1928.11543	1974.12091	1988.13656
1966	GPL-serovar 9	glycopeptidolipids	serovar 9	34	1	97	166	34	4	1931.13836	1932.14563	1949.17218	1954.12758	1930.13108	1976.13656	1990.15221
1967	GPL-serovar 9	glycopeptidolipids	serovar 9	34	0	97	168	34	4	1933.15401	1934.16128	1951.18783	1956.14323	1932.14673	1978.15221	1992.16786
1968	GPL-serovar 9	glycopeptidolipids	serovar 9	35	4	98	162	34	4	1939.10706	1940.11433	1957.14088	1962.09628	1938.09978	1984.10526	1998.12091
1969	GPL-serovar 9	glycopeptidolipids	serovar 9	35	3	98	164	34	4	1941.12271	1942.12998	1959.15653	1964.11193	1940.11543	1986.12091	2000.13656
1970	GPL-serovar 9	glycopeptidolipids	serovar 9	35	2	98	166	34	4	1943.13836	1944.14563	1961.17218	1966.12758	1942.13108	1988.13656	2002.15221
1971	GPL-serovar 9	glycopeptidolipids	serovar 9	35	1	98	168	34	4	1945.15401	1946.16128	1963.18783	1968.14323	1944.14673	1990.15221	2004.16786
1972	GPL-serovar 9	glycopeptidolipids	serovar 9	35	0	98	170	34	4	1947.16966	1948.17693	1965.20348	1970.15888	1946.16238	1992.16786	2006.18351
1973	GPL-serovar 9	glycopeptidolipids	serovar 9	36	4	99	164	34	4	1953.12271	1954.12998	1971.15653	1976.11193	1952.11543	1998.12091	2012.13656
1974	GPL-serovar 9	glycopeptidolipids	serovar 9	36	3	99	166	34	4	1955.13836	1956.14563	1973.17218	1978.12758	1954.13108	2000.13656	2014.15221
1975	GPL-serovar 9	glycopeptidolipids	serovar 9	36	2	99	168	34	4	1957.15401	1958.16128	1975.18783	1980.14323	1956.14673	2002.15221	2016.16786
1976	GPL-serovar 9	glycopeptidolipids	serovar 9	36	1	99	170	34	4	1959.16966	1960.17693	1977.20348	1982.15888	1958.16238	2004.16786	2018.18351
1977	GPL-serovar 9	glycopeptidolipids	serovar 9	36	0	99	172	34	4	1961.18531	1962.19258	1979.21913	1984.17453	1960.17803	2006.18351	2020.19916
1978	GPL-serovar 9	glycopeptidolipids	serovar 9	37	4	100	166	34	4	1967.13836	1968.14563	1985.17218	1990.12758	1966.13108	2012.13656	2026.15221
1979	GPL-serovar 9	glycopeptidolipids	serovar 9	37	3	100	168	34	4	1969.15401	1970.16128	1987.18783	1992.14323	1968.14673	2014.15221	2028.16786
1980	GPL-serovar 9	glycopeptidolipids	serovar 9	37	2	100	170	34	4	1971.16966	1972.17693	1989.20348	1994.15888	1970.16238	2016.16786	2030.18351
1981	GPL-serovar 9	glycopeptidolipids	serovar 9	37	1	100	172	34	4	1973.18531	1974.19258	1991.21913	1996.17453	1972.17803	2018.18351	2032.19916
1982	GPL-serovar 9	glycopeptidolipids	serovar 9	37	0	100	174	34	4	1975.20096	1976.20823	1993.23478	1998.19018	1974.19368	2020.19916	2034.21481
1983	GPL-serovar 9	glycopeptidolipids	serovar 9	38	4	101	168	34	4	1981.15401	1982.16128	1999.18783	2004.14323	1980.14673	2026.15221	2040.16786
1984	GPL-serovar 9	glycopeptidolipids	serovar 9	38	3	101	170	34	4	1983.16966	1984.17693	2001.20348	2006.15888	1982.16238	2028.16786	2042.18351
1985	GPL-serovar 9	glycopeptidolipids	serovar 9	38	2	101	172	34	4	1985.18531	1986.19258	2003.21913	2008.17453	1984.17803	2030.18351	2044.19916
1986	GPL-serovar 9	glycopeptidolipids	serovar 9	38	1	101	174	34	4	1987.20096	1988.20823	2005.23478	2010.19018	1986.19368	2032.19916	2046.21481
1987	GPL-serovar 9	glycopeptidolipids	serovar 9	38	0	101	176	34	4	1989.21661	1990.22388	2007.25043	2012.20583	1988.20933	2034.21481	2048.23046
1988	GPL-serovar 9	glycopeptidolipids	serovar 9	39	4	102	170	34	4	1995.16966	1996.17693	2013.20348	2018.15888	1994.16238	2040.16786	2054.18351
1989	GPL-serovar 9	glycopeptidolipids	serovar 9	39	3	102	172	34	4	1997.18531	1998.19258	2015.21913	2020.17453	1996.17803	2042.18351	2056.19916
1990	GPL-serovar 9	glycopeptidolipids	serovar 9	39	2	102	174	34	4	1999.20096	2000.20823	2017.23478	2022.19018	1998.19368	2044.19916	2058.21481
1991	GPL-serovar 9	glycopeptidolipids	serovar 9	39	1	102	176	34	4	2001.21661	2002.22388	2019.25043	2024.20583	2000.20933	2046.21481	2060.23046
1992	GPL-serovar 9	glycopeptidolipids	serovar 9	39	0	102	178	34	4	2003.23226	2004.23953	2021.26608	2026.22148	2002.22498	2048.23046	2062.24611
1993	GPL-serovar 12	glycopeptidolipids	serovar 12	28	4	90	149	32	5	1812.01858	1813.02585	1830.05240	1835.00780	1811.01130	1857.01678	1871.03243
1994	GPL-serovar 12	glycopeptidolipids	serovar 12	28	3	90	151	32	5	1814.03423	1815.04150	1832.06805	1837.02345	1813.02695	1859.03243	1873.04808
1995	GPL-serovar 12	glycopeptidolipids	serovar 12	28	2	90	153	32	5	1816.04988	1817.05715	1834.08370	1839.03910	1815.04260	1861.04808	1875.06373
1996	GPL-serovar 12	glycopeptidolipids	serovar 12	28	1	90	155	32	5	1818.06553	1819.07280	1836.09935	1841.05475	1817.05825	1863.06373	1877.07938
1997	GPL-serovar 12	glycopeptidolipids	serovar 12	28	0	90	157	32	5	1820.08118	1821.08845	1838.11500	1843.07040	1819.07390	1865.07938	1879.09503
1998	GPL-serovar 12	glycopeptidolipids	serovar 12	29	4	91	151	32	5	1826.03423	1827.04150	1844.06805	1849.02345	1825.02695	1871.03243	1885.04808
1999	GPL-serovar 12	glycopeptidolipids	serovar 12	29	3	91	153	32	5	1828.04988	1829.05715	1846.08370	1851.03910	1827.04260	1873.04808	1887.06373
2000	GPL-serovar 12	glycopeptidolipids	serovar 12	29	2	91	155	32	5	1830.06553	1831.07280	1848.09935	1853.05475	1829.05825	1875.06373	1889.07938
2001	GPL-serovar 12	glycopeptidolipids	serovar 12	29	1	91	157	32	5	1832.08118	1833.08845	1850.11500	1855.07040	1831.07390	1877.07938	1891.09503
2002	GPL-serovar 12	glycopeptidolipids	serovar 12	29	0	91	159	32	5	1834.09683	1835.10410	1852.13065	1857.08605	1833.08955	1879.09503	1893.11068
2003	GPL-serovar 12	glycopeptidolipids	serovar 12	30	4	92	153	32	5	1840.04988	1841.05715	1858.08370	1863.03910	1839.04260	1885.04808	1899.06373
2004	GPL-serovar 12	glycopeptidolipids	serovar 12	30	3	92	155	32	5	1842.06553	1843.07280	1860.09935	1865.05475	1841.05825	1887.06373	1901.07938
2005	GPL-serovar 12	glycopeptidolipids	serovar 12	30	2	92	157	32	5	1844.08118	1845.08845	1862.11500	1867.07040	1843.07390	1889.07938	1903.09503
2006	GPL-serovar 12	glycopeptidolipids	serovar 12	30	1	92	159	32	5	1846.09683	1847.10410	1864.13065	1869.08605	1845.08955	1891.09503	1905.11068
2007	GPL-serovar 12	glycopeptidolipids	serovar 12	30	0	92	161	32	5	1848.11248	1849.11975	1866.14630	1871.10170	1847.10520	1893.11068	1907.12633
2008	GPL-serovar 12	glycopeptidolipids	serovar 12	31	4	93	155	32	5	1854.06553	1855.07280	1872.09935	1877.05475	1853.05825	1899.06373	1913.07938
2009	GPL-serovar 12	glycopeptidolipids	serovar 12	31	3	93	157	32	5	1856.08118	1857.08845	1874.11500	1879.07040	1855.07390	1901.07938	1915.09503
2010	GPL-serovar 12	glycopeptidolipids	serovar 12	31	2	93	159	32	5	1858.09683	1859.10410	1876.13065	1881.08605	1857.08955	1903.09503	1917.11068
2011	GPL-serovar 12	glycopeptidolipids	serovar 12	31	1	93	161	32	5	1860.11248	1861.11975	1878.14630	1883.10170	1859.10520	1905.11068	1919.12633
2012	GPL-serovar 12	glycopeptidolipids	serovar 12	31	0	93	163	32	5	1862.12813	1863.13540	1880.16195	1885.11735	1861.12085	1907.12633	1921.14198
2013	GPL-serovar 12	glycopeptidolipids	serovar 12	32	4	94	157	32	5	1868.08118	1869.08845	1886.11500	1891.07040	1867.07390	1913.07938	1927.09503
2014	GPL-serovar 12	glycopeptidolipids	serovar 12	32	3	94	159	32	5	1870.09683	1871.10410	1888.13065	1893.08605	1869.08955	1915.09503	1929.11068
2015	GPL-serovar 12	glycopeptidolipids	serovar 12	32	2	94	161	32	5	1872.11248	1873.11975	1890.14630	1895.10170	1871.10520	1917.11068	1931.12633
2016	GPL-serovar 12	glycopeptidolipids	serovar 12	32	1	94	163	32	5	1874.12813	1875.13540	1892.16195	1897.11735	1873.12085	1919.12633	1933.14198
2017	GPL-serovar 12	glycopeptidolipids	serovar 12	32	0	94	165	32	5	1876.14378	1877.15105	1894.17760	1899.13300	1875.13650	1921.14198	1935.15763
2018	GPL-serovar 12	glycopeptidolipids	serovar 12	33	4	95	159	32	5	1882.09683	1883.10410	1900.13065	1905.08605	1881.08955	1927.09503	1941.11068
2019	GPL-serovar 12	glycopeptidolipids	serovar 12	33	3	95	161	32	5	1884.11248	1885.11975	1902.14630	1907.10170	1883.10520	1929.11068	1943.12633
2020	GPL-serovar 12	glycopeptidolipids	serovar 12	33	2	95	163	32	5	1886.12813	1887.13540	1904.16195	1909.11735	1885.12085	1931.12633	1945.14198
2021	GPL-serovar 12	glycopeptidolipids	serovar 12	33	1	95	165	32	5	1888.14378	1889.15105	1906.17760	1911.13300	1887.13650	1933.14198	1947.15763
2022	GPL-serovar 12	glycopeptidolipids	serovar 12	33	0	95	167	32	5	1890.15943	1891.16670	1908.19325	1913.14865	1889.15215	1935.15763	1949.17328
2023	GPL-serovar 12	glycopeptidolipids	serovar 12	34	4	96	161	32	5	1896.11248	1897.11975	1914.14630	1919.10170	1895.10520	1941.11068	1955.12633
2024	GPL-serovar 12	glycopeptidolipids	serovar 12	34	3	96	163	32	5	1898.12813	1899.13540	1916.16195	1921.11735	1897.12085	1943.12633	1957.14198
2025	GPL-serovar 12	glycopeptidolipids	serovar 12	34	2	96	165	32	5	1900.14378	1901.15105	1918.17760	1923.13300	1899.13650	1945.14198	1959.15763
2026	GPL-serovar 12	glycopeptidolipids	serovar 12	34	1	96	167	32	5	1902.15943	1903.16670	1920.19325	1925.14865	1901.15215	1947.15763	1961.17328
2027	GPL-serovar 12	glycopeptidolipids	serovar 12	34	0	96	169	32	5	1904.17508	1905.18235	1922.20890	1927.16430	1903.16780	1949.17328	1963.18893
2028	GPL-serovar 12	glycopeptidolipids	serovar 12	35	4	97	163	32	5	1910.12813	1911.13540	1928.16195	1933.11735	1909.12085	1955.12633	1969.14198
2029	GPL-serovar 12	glycopeptidolipids	serovar 12	35	3	97	165	32	5	1912.14378	1913.15105	1930.17760	1935.13300	1911.13650	1957.14198	1971.15763
2030	GPL-serovar 12	glycopeptidolipids	serovar 12	35	2	97	167	32	5	1914.15943	1915.16670	1932.19325	1937.14865	1913.15215	1959.15763	1973.17328
2031	GPL-serovar 12	glycopeptidolipids	serovar 12	35	1	97	169	32	5	1916.17508	1917.18235	1934.20890	1939.16430	1915.16780	1961.17328	1975.18893
2032	GPL-serovar 12	glycopeptidolipids	serovar 12	35	0	97	171	32	5	1918.19073	1919.19800	1936.22455	1941.17995	1917.18345	1963.18893	1977.20458
2033	GPL-serovar 12	glycopeptidolipids	serovar 12	36	4	98	165	32	5	1924.14378	1925.15105	1942.17760	1947.13300	1923.13650	1969.14198	1983.15763
2034	GPL-serovar 12	glycopeptidolipids	serovar 12	36	3	98	167	32	5	1926.15943	1927.16670	1944.19325	1949.14865	1925.15215	1971.15763	1985.17328
2035	GPL-serovar 12	glycopeptidolipids	serovar 12	36	2	98	169	32	5	1928.17508	1929.18235	1946.20890	1951.16430	1927.16780	1973.17328	1987.18893
2036	GPL-serovar 12	glycopeptidolipids	serovar 12	36	1	98	171	32	5	1930.19073	1931.19800	1948.22455	1953.17995	1929.18345	1975.18893	1989.20458
2037	GPL-serovar 12	glycopeptidolipids	serovar 12	36	0	98	173	32	5	1932.20638	1933.21365	1950.24020	1955.19560	1931.19910	1977.20458	1991.22023

2038	GPL-serovar 12	glycopeptidolipids	serovar 12	37	4	99	167	32	5	1938.15943	1939.16670	1956.19325	1961.14865	1937.15215	1983.15763	1997.17328
2039	GPL-serovar 12	glycopeptidolipids	serovar 12	37	3	99	169	32	5	1940.17508	1941.18235	1958.20890	1963.16430	1939.16780	1985.17328	1999.18893
2040	GPL-serovar 12	glycopeptidolipids	serovar 12	37	2	99	171	32	5	1942.19073	1943.19800	1960.22455	1965.17995	1941.18345	1987.18893	2001.20458
2041	GPL-serovar 12	glycopeptidolipids	serovar 12	37	1	99	173	32	5	1944.20638	1945.21365	1962.24020	1967.19560	1943.19910	1989.20458	2003.22023
2042	GPL-serovar 12	glycopeptidolipids	serovar 12	37	0	99	175	32	5	1946.22203	1947.22930	1964.25585	1969.21125	1945.21475	1991.22023	2005.23588
2043	GPL-serovar 12	glycopeptidolipids	serovar 12	38	4	100	169	32	5	1952.17508	1953.18235	1970.20890	1975.16430	1951.16780	1997.17328	2011.18893
2044	GPL-serovar 12	glycopeptidolipids	serovar 12	38	3	100	171	32	5	1954.19073	1955.19800	1972.22455	1977.17995	1953.18345	1999.18893	2013.20458
2045	GPL-serovar 12	glycopeptidolipids	serovar 12	38	2	100	173	32	5	1956.20638	1957.21365	1974.24020	1979.19560	1955.19910	2001.20458	2015.22023
2046	GPL-serovar 12	glycopeptidolipids	serovar 12	38	1	100	175	32	5	1958.22203	1959.22930	1976.25585	1981.21125	1957.21475	2003.22023	2017.23588
2047	GPL-serovar 12	glycopeptidolipids	serovar 12	38	0	100	177	32	5	1960.23768	1961.24495	1978.27150	1983.22690	1959.23040	2005.23588	2019.25153
2048	GPL-serovar 12	glycopeptidolipids	serovar 12	39	4	101	171	32	5	1966.19073	1967.19800	1984.22455	1989.17995	1965.18345	2011.18893	2025.20458
2049	GPL-serovar 12	glycopeptidolipids	serovar 12	39	3	101	173	32	5	1968.20638	1969.21365	1986.24020	1991.19560	1967.19910	2013.20458	2027.22023
2050	GPL-serovar 12	glycopeptidolipids	serovar 12	39	2	101	175	32	5	1970.22203	1971.22930	1988.25585	1993.21125	1969.21475	2015.22023	2029.23588
2051	GPL-serovar 12	glycopeptidolipids	serovar 12	39	1	101	177	32	5	1972.23768	1973.24495	1990.27150	1995.22690	1971.23040	2017.23588	2031.25153
2052	GPL-serovar 12	glycopeptidolipids	serovar 12	39	0	101	179	32	5	1974.25333	1975.26060	1992.28715	1997.24255	1973.24605	2019.25153	2033.26718
2053	GPL-serovar 8	glycopeptidolipids	serovar 8	28	4	77	124	26	4	1520.85039	1521.85766	1538.88421	1543.83961	1519.84311	1565.84859	1579.86424
2054	GPL-serovar 8	glycopeptidolipids	serovar 8	28	3	77	126	26	4	1522.86604	1523.87331	1540.89986	1545.85526	1521.85876	1567.86424	1581.87989
2055	GPL-serovar 8	glycopeptidolipids	serovar 8	28	2	77	128	26	4	1524.88169	1525.88896	1542.91551	1547.87091	1523.87441	1569.87989	1583.89554
2056	GPL-serovar 8	glycopeptidolipids	serovar 8	28	1	77	130	26	4	1526.89734	1527.90461	1544.93116	1549.88656	1525.89006	1571.89554	1585.91119
2057	GPL-serovar 8	glycopeptidolipids	serovar 8	28	0	77	132	26	4	1528.91299	1529.92026	1546.94681	1551.90221	1527.90571	1573.91119	1587.92684
2058	GPL-serovar 8	glycopeptidolipids	serovar 8	29	4	78	126	26	4	1534.86604	1535.87331	1552.89986	1557.85526	1533.85876	1579.86424	1593.87989
2059	GPL-serovar 8	glycopeptidolipids	serovar 8	29	3	78	128	26	4	1536.88169	1537.88896	1554.91551	1559.87091	1535.87441	1581.87989	1595.89554
2060	GPL-serovar 8	glycopeptidolipids	serovar 8	29	2	78	130	26	4	1538.89734	1539.90461	1556.93116	1561.88656	1537.89006	1583.89554	1597.91119
2061	GPL-serovar 8	glycopeptidolipids	serovar 8	29	1	78	132	26	4	1540.91299	1541.92026	1558.94681	1563.90221	1539.90571	1585.91119	1599.92684
2062	GPL-serovar 8	glycopeptidolipids	serovar 8	29	0	78	134	26	4	1542.92864	1543.93591	1560.96246	1565.91786	1541.92136	1587.92684	1601.94249
2063	GPL-serovar 8	glycopeptidolipids	serovar 8	30	4	79	128	26	4	1548.88169	1549.88896	1566.91551	1571.87091	1547.87441	1593.87989	1607.89554
2064	GPL-serovar 8	glycopeptidolipids	serovar 8	30	3	79	130	26	4	1550.89734	1551.90461	1568.93116	1573.88656	1549.89006	1595.89554	1609.91119
2065	GPL-serovar 8	glycopeptidolipids	serovar 8	30	2	79	132	26	4	1552.91299	1553.92026	1570.94681	1575.90221	1551.90571	1597.91119	1611.92684
2066	GPL-serovar 8	glycopeptidolipids	serovar 8	30	1	79	134	26	4	1554.92864	1555.93591	1572.96246	1577.91786	1553.92136	1599.92684	1613.94249
2067	GPL-serovar 8	glycopeptidolipids	serovar 8	30	0	79	136	26	4	1556.94429	1557.95156	1574.97811	1579.93351	1555.93701	1601.94249	1615.95814
2068	GPL-serovar 8	glycopeptidolipids	serovar 8	31	4	80	130	26	4	1562.89734	1563.90461	1580.93116	1585.88656	1561.89006	1607.89554	1621.91119
2069	GPL-serovar 8	glycopeptidolipids	serovar 8	31	3	80	132	26	4	1564.91299	1565.92026	1582.94681	1587.90221	1563.90571	1609.91119	1623.92684
2070	GPL-serovar 8	glycopeptidolipids	serovar 8	31	2	80	134	26	4	1566.92864	1567.93591	1584.96246	1589.91786	1565.92136	1611.92684	1625.94249
2071	GPL-serovar 8	glycopeptidolipids	serovar 8	31	1	80	136	26	4	1568.94429	1569.95156	1586.97811	1591.93351	1567.93701	1613.94249	1627.95814
2072	GPL-serovar 8	glycopeptidolipids	serovar 8	31	0	80	138	26	4	1570.95994	1571.96721	1588.99376	1593.94916	1569.95266	1615.95814	1629.97379
2073	GPL-serovar 8	glycopeptidolipids	serovar 8	32	4	81	132	26	4	1576.91299	1577.92026	1594.94681	1599.90221	1575.90571	1621.91119	1635.92684
2074	GPL-serovar 8	glycopeptidolipids	serovar 8	32	3	81	134	26	4	1578.92864	1579.93591	1596.96246	1601.91786	1577.92136	1623.92684	1637.94249
2075	GPL-serovar 8	glycopeptidolipids	serovar 8	32	2	81	136	26	4	1580.94429	1581.95156	1598.97811	1603.93351	1579.93701	1625.94249	1639.95814
2076	GPL-serovar 8	glycopeptidolipids	serovar 8	32	1	81	138	26	4	1582.95994	1583.96721	1600.99376	1605.94916	1581.95266	1627.95814	1641.97379
2077	GPL-serovar 8	glycopeptidolipids	serovar 8	32	0	81	140	26	4	1584.97559	1585.98286	1603.00941	1607.96481	1583.96831	1629.97379	1643.98944
2078	GPL-serovar 8	glycopeptidolipids	serovar 8	33	4	82	134	26	4	1590.92864	1591.93591	1608.96246	1613.91786	1589.92136	1635.92684	1649.94249
2079	GPL-serovar 8	glycopeptidolipids	serovar 8	33	3	82	136	26	4	1592.94429	1593.95156	1610.97811	1615.93351	1591.93701	1637.94249	1651.95814
2080	GPL-serovar 8	glycopeptidolipids	serovar 8	33	2	82	138	26	4	1594.95994	1595.96721	1612.99376	1617.94916	1593.95266	1639.95814	1653.97379
2081	GPL-serovar 8	glycopeptidolipids	serovar 8	33	1	82	140	26	4	1596.97559	1597.98286	1615.00941	1619.96481	1595.96831	1641.97379	1655.98944
2082	GPL-serovar 8	glycopeptidolipids	serovar 8	33	0	82	142	26	4	1598.99124	1599.99851	1617.02506	1621.98046	1597.98396	1643.98944	1658.00509
2083	GPL-serovar 8	glycopeptidolipids	serovar 8	34	4	83	136	26	4	1604.94429	1605.95156	1622.97811	1627.93351	1603.93701	1649.94249	1663.95814
2084	GPL-serovar 8	glycopeptidolipids	serovar 8	34	3	83	138	26	4	1606.95994	1607.96721	1624.99376	1629.94916	1605.95266	1651.95814	1665.97379
2085	GPL-serovar 8	glycopeptidolipids	serovar 8	34	2	83	140	26	4	1608.97559	1609.98286	1627.00941	1631.96481	1607.96831	1653.97379	1667.98944
2086	GPL-serovar 8	glycopeptidolipids	serovar 8	34	1	83	142	26	4	1610.99124	1611.99851	1629.02506	1633.98046	1609.98396	1655.98944	1670.00509
2087	GPL-serovar 8	glycopeptidolipids	serovar 8	34	0	83	144	26	4	1613.00689	1614.01416	1631.04071	1635.99611	1611.99961	1658.00509	1672.02074
2088	GPL-serovar 8	glycopeptidolipids	serovar 8	35	4	84	138	26	4	1618.95994	1619.96721	1636.99376	1641.94916	1617.95266	1663.95814	1677.97379
2089	GPL-serovar 8	glycopeptidolipids	serovar 8	35	3	84	140	26	4	1620.97559	1621.98286	1639.00941	1643.96481	1619.96831	1665.97379	1679.98944
2090	GPL-serovar 8	glycopeptidolipids	serovar 8	35	2	84	142	26	4	1622.99124	1623.99851	1641.02506	1645.98046	1621.98396	1667.98944	1682.00509
2091	GPL-serovar 8	glycopeptidolipids	serovar 8	35	1	84	144	26	4	1625.00689	1626.01416	1643.04071	1647.99611	1623.99961	1670.00509	1684.02074
2092	GPL-serovar 8	glycopeptidolipids	serovar 8	35	0	84	146	26	4	1627.02254	1628.02981	1645.05636	1650.01176	1626.01526	1672.02074	1686.03639
2093	GPL-serovar 8	glycopeptidolipids	serovar 8	36	4	85	140	26	4	1632.97559	1633.98286	1651.00941	1655.96481	1631.96831	1677.97379	1691.98944
2094	GPL-serovar 8	glycopeptidolipids	serovar 8	36	3	85	142	26	4	1634.99124	1635.99851	1653.02506	1657.98046	1633.98396	1679.98944	1694.00509
2095	GPL-serovar 8	glycopeptidolipids	serovar 8	36	2	85	144	26	4	1637.00689	1638.01416	1655.04071	1659.99611	1635.99961	1682.00509	1696.02074
2096	GPL-serovar 8	glycopeptidolipids	serovar 8	36	1	85	146	26	4	1639.02254	1640.02981	1657.05636	1662.01176	1638.01526	1684.02074	1698.03639
2097	GPL-serovar 8	glycopeptidolipids	serovar 8	36	0	85	148	26	4	1641.03819	1642.04546	1659.07201	1664.02741	1640.03091	1686.03639	1700.05204
2098	GPL-serovar 8	glycopeptidolipids	serovar 8	37	4	86	142	26	4	1646.99124	1647.99851	1665.02506	1669.98046	1645.98396	1691.98944	1706.00509
2099	GPL-serovar 8	glycopeptidolipids	serovar 8	37	3	86	144	26	4	1649.00689	1650.01416	1667.04071	1671.99611	1647.99961	1694.00509	1708.02074
2100	GPL-serovar 8	glycopeptidolipids	serovar 8	37	2	86	146	26	4	1651.02254	1652.02981	1669.05636	1674.01176	1650.01526	1696.02074	1710.03639
2101	GPL-serovar 8	glycopeptidolipids	serovar 8	37	1	86	148	26	4	1653.03819	1654.04546	1671.07201	1676.02741	1652.03091	1698.03639	1712.05204
2102	GPL-serovar 8	glycopeptidolipids	serovar 8	37	0	86	150	26	4	1655.05384	1656.06111	1673.08766	1678.04306	1654.04656	1700.05204	1714.06769
2103	GPL-serovar 8	glycopeptidolipids	serovar 8	38	4	87	144	26	4	1661.00689	1662.01416	1679.04071	1683.99611	1659.99961	1706.00509	1720.02074
2104	GPL-serovar 8	glycopeptidolipids	serovar 8	38	3	87	146	26	4	1663.02254	1664.02981	1681.05636	1686.01176	1662.01526	1708.02074	1722.03639
2105	GPL-serovar 8	glycopeptidolipids	serovar 8	38	2	87	148	26	4	1665.03819	1666.04546	1683.07201	1688.02741	1664.03091	1710.03639	1724.05204
2106	GPL-serovar 8	glycopeptidolipids	serovar 8	38	1	87	150	26	4	1667.05384	1668.06111	1685.08766	1690.04306	1666.04656	1712.05204	1726.06769
2107	GPL-serovar 8	glycopeptidolipids	serovar 8	38	0	87	152	26	4	1669.06949	1670.07676	1687.10331	1692.05871	1668.06221	1714.06769	1728.08334
2108	GPL-serovar 8	glycopeptidolipids	serovar 8	39	4	88	146	26	4	1675.02254	1676.02981	1693.05636	1698.01176	1674.01526	1720.02074	1734.03639
2109	GPL-serovar 8	glycopeptidolipids	serovar 8	39	3	88	148	26	4	1677.03819	1678.04546	1695.07201	1700.02741	1676.03091	1722.03639	1736.05204
2110	GPL-serovar 8	glycopeptidolipids	serovar 8	39	2	88	150	26	4	1679.05384	1680.06111	1697.08766	1702.04306	1678.04656	1724.05204	1738.06769
2111	GPL-serovar 8	glycopeptidolipids	serovar 8	39	1	88	152	26	4	1681.06949	1682.07676	1699.10331	1704.05871	1680.06221	1726.06769	1740.08334
2112	GPL-serovar 8	glycopeptidolipids	serovar 8	39	0	88	154	26	4	1683.08514	1684.09241	1701.11896	1706.07436	1682.07786	1728.08334	1742.09899
2113	GPL-I	glycopeptidolipids	I	28	4	66	106	17	4	1226.75530	1227.76258	1244.78913	1249.74452	1225.74802	1271.75350	1285.76915
2114	GPL-I	glycopeptidolipids	I	28	3	66	108	17	4	1228.77095	1229.77823	1246.80478	1251.76017	1227.76367	1273.76915	1287.78480
2115	GPL-I	glycopeptidolipids	I	28	2	66	110	17	4	1230.78660	1231.79388	1248.82043	1253.77582	1229.77932	1275.78480	1289.80045
2116	GPL-I	glycopeptidolipids	I	28	1	66	112	17	4	1232.80225	1233.80953	1250.83608	1255.79147	1231.79497	1277.80045	1291.81610
2117	GPL-I	glycopeptidolipids	I	28	0	66	114	17	4	1234.81790	1235.82518	1252.85173	1257.80712	1233.81062	1279.81610	1293.83175
2118	GPL-I	glycopeptidolipids	I	29	4	67	108	17	4	1240.77095	1241.77823	1258.80478	1263.76017	1239.76367	1285.76915	1299.78480
2119	GPL-I	glycopeptidolipids	I	29	3	67	110	17	4	1242.78660	1243.79388	1260.82043	1265.77582	1241.77932	1287.78480	1301.80045
2120	GPL-I	glycopeptidolipids	I	29	2	67	112	17	4	1244.80225	1245.80953	1262.83608	1267.79147	1243.79497	1289.80045	1303.81610
2121	GPL-I	glycopeptidolipids	I	29	1	67	114	17	4	1246.81790	1247.82518	1264.85173	1269.80712	1245.81062	1291.81610	1305.83175
2122	GPL-I	glycopeptidolipids	I	29	0	67	116	17	4	1248.83355	1249.84083	1266.86738	1271.82277	1247.82627	1293.83175	1307.84740
2123	GPL-I	glycopeptidolipids	I	30	4	68	110	17	4	1254.78660	1255.79388	1272.82043	1277.77582	1253.77932	1299.78480	1313.80045
2124	GPL-I	glycopeptidolipids	I	30	3	68	112	17	4	1256.80225	1257.80953	1274.83608	1279.79147	1255.79497	1301.80045	1315.81610
2125	GPL-I	glycopeptidolipids	I	30	2	68	114	17	4	1258.81790	1259.82518	1276.85173	1281.80712	1257.81062	1303.81610	1317.83175
2126	GPL-I	glycopeptidolipids	I	30	1	68	116	17	4	1260.83355	1261.84083	1278.86738	1283.82277	1259.82627	1305.83175	1319.84740
2127	GPL-I	glycopeptidolipids	I	30	0	68	118	17	4	1262.84920	1263.85648	1280.88303	1285.83842	1261.84192	1307.84740	1321.86305
2128	GPL-I	glycopeptidolipids	I	31	4	69	112	17	4	1268.80225	1269.80953	1286.83608	1291.79147	1267.79497	1313.80045	1327.81610
2129	GPL-I	glycopeptidolipids	I	31	3	69	114	17	4	1270.81790	1271.82518	1288.85173	1293.80712	1269.81062	1315.81610	1329.83175
2130	GPL-I	glycopeptidolipids	I	31	2	69	116	17	4	1272.83355	1273.84083	1290.86738	1295.82277	1271.82627	1317.83175	1331.84740
2131	GPL-I	glycopeptidolipids	I	31	1	69	118	17	4	1274.84920	1275.85648	1292.88303	1297.83842	1273.84192	1319.84740	1333.86305
2132	GPL-I	glycopeptidolipids	I	31	0	69	120	17	4	1276.86485	1277.87213	1294.89868	1299.85407	1275.85757	1321.86305	1335.87870
2133	GPL-I	glycopeptidolipids	I	32	4	70	114	17	4	1282.81790	1283.82518	1300.85173	1305.80712	1281.81062	1327.81610	1341.83175
2134	GPL-I	glycopeptidolipids	I	32	3	70	116	17	4	1284.83355	1285.84083	1302.86738	1307.82277	1283.82627	1329.83175	1343.84740
2135	GPL-I	glycopeptidolipids	I	32	2	70	118	17	4	1286.84920	1287.85648	1304.88303	1309.83842	1285.84192	1331.84740	1345.86305
2136	GPL-I	glycopeptidolipids	I	32	1	70	120	17	4	1288.86485	1289.87213	1306.89868	1311.85407	1287.85757	1333.86305	1347.87870
2137	GPL-I	glycopeptidolipids	I	32	0	70	122	17	4	1290.88050	1291.88778	1308.91433	1313.86972	1289.87322	1335.87870	1349.89435
2138	GPL-I	glycopeptidolipids	I	33	4	71	116	17	4	1296.83355	1297.84083	1314.86738	1319.82277	1295.82627	1341.83175	1355.84740
2139	GPL-I	glycopeptidolipids	I	33	3	71	118	17	4	1298.84920	1299.85648	1316.88303	1321.83842	1297.84192	1343.84740	1357.86305
2140	GPL-I	glycopeptidolipids	I	33	2	71	120	17	4	1300.86485	1301.87213	1318.89868	1323.85407	1299.85757	1345.86305	1359.87870
2141	GPL-I	glycopeptidolipids	I	33	1	71	122	17	4	1302.88050	1303.88778	1320.91433	1325.86972	1301.87322	1347.87870	1361.89435
2142	GPL-I	glycopeptidolipids	I	33	0	71	124	17	4	1304.89615	1305.90343	1322.92998	1327.88537	1303.88887	1349.89435	1363.91000
2143	GPL-I	glycopeptidolipids	I	34	4	72	118	17	4	1310.84920	1311.85648	1328.88303	1333.83842	1309.84192	1355.84740	1369.86305
2144	GPL-I	glycopeptidolipids	I	34	3	72	120	17	4	1312.86485	1313.87213	1330.89868	1335.85407	1311.85757	1357.86305	1371.87870
2145	GPL-I	glycopeptidolipids	I	34	2	72	122	17	4	1314.88050	1315.88778	1332.91433	1337.86972	1313.87322	1359.87870	1373.89435
2146	GPL-I	glycopeptidolipids	I	34	1	72	124	17	4	1316.89615	1317.90343	1334.92998	1339.88537	1315.88887	1361.89435	1375.91000
2147	GPL-I	glycopeptidolipids	I	34	0	72	126	17	4	1318.91180	1319.91908	1336.94563	1341.90102	1317.90452	1363.91000	1377.92565
2148	GPL-I	glycopeptidolipids	I	35	4	73	120	17	4	1324.86485	1325.87213	1342.89868	1347.85407	1323.85757	1369.86305	1383.87870
2149	GPL-I	glycopeptidolipids	I	35	3	73	122	17	4	1326.88050	1327.88778	1344.91433	1349.86972	1325.87322	1371.87870	1385.89435
2150	GPL-I	glycopeptidolipids	I	35	2	73	124	17	4	1328.89615	1329.90343	1346.92998	1351.88537	1327.88887	1373.89435	1387.91000

2151	GPL-I	glycopeptidolipids	I	35	1	73	126	17	4	1330.91180	1331.91908	1348.94563	1353.90102	1329.90452	1375.91000	1389.92565
2152	GPL-I	glycopeptidolipids	I	35	0	73	128	17	4	1332.92745	1333.93473	1350.96128	1355.91667	1331.92017	1377.92565	1391.94130
2153	GPL-I	glycopeptidolipids	I	36	4	74	122	17	4	1338.88050	1339.88778	1356.91433	1361.86972	1337.87322	1383.87870	1397.89435
2154	GPL-I	glycopeptidolipids	I	36	3	74	124	17	4	1340.89615	1341.90343	1358.92998	1363.88537	1339.88887	1385.89435	1399.91000
2155	GPL-I	glycopeptidolipids	I	36	2	74	126	17	4	1342.91180	1343.91908	1360.94563	1365.90102	1341.90452	1387.91000	1401.92565
2156	GPL-I	glycopeptidolipids	I	36	1	74	128	17	4	1344.92745	1345.93473	1362.96128	1367.91667	1343.92017	1389.92565	1403.94130
2157	GPL-I	glycopeptidolipids	I	36	0	74	130	17	4	1346.94310	1347.95038	1364.97693	1369.93232	1345.93582	1391.94130	1405.95695
2158	GPL-I	glycopeptidolipids	I	37	4	75	124	17	4	1352.89615	1353.90343	1370.92998	1375.88537	1351.88887	1397.89435	1411.91000
2159	GPL-I	glycopeptidolipids	I	37	3	75	126	17	4	1354.91180	1355.91908	1372.94563	1377.90102	1353.90452	1399.91000	1413.92565
2160	GPL-I	glycopeptidolipids	I	37	2	75	128	17	4	1356.92745	1357.93473	1374.96128	1379.91667	1355.92017	1401.92565	1415.94130
2161	GPL-I	glycopeptidolipids	I	37	1	75	130	17	4	1358.94310	1359.95038	1376.97693	1381.93232	1357.93582	1403.94130	1417.95695
2162	GPL-I	glycopeptidolipids	I	37	0	75	132	17	4	1360.95875	1361.96603	1378.99258	1383.94797	1359.95147	1405.95695	1419.97260
2163	GPL-I	glycopeptidolipids	I	38	4	76	126	17	4	1366.91180	1367.91908	1384.94563	1389.90102	1365.90452	1411.91000	1425.92565
2164	GPL-I	glycopeptidolipids	I	38	3	76	128	17	4	1368.92745	1369.93473	1386.96128	1391.91667	1367.92017	1413.92565	1427.94130
2165	GPL-I	glycopeptidolipids	I	38	2	76	130	17	4	1370.94310	1371.95038	1388.97693	1393.93232	1369.93582	1415.94130	1429.95695
2166	GPL-I	glycopeptidolipids	I	38	1	76	132	17	4	1372.95875	1373.96603	1390.99258	1395.94797	1371.95147	1417.95695	1431.97260
2167	GPL-I	glycopeptidolipids	I	38	0	76	134	17	4	1374.97440	1375.98168	1393.00823	1397.96362	1373.96712	1419.97260	1433.98825
2168	GPL-I	glycopeptidolipids	I	39	4	77	128	17	4	1380.92745	1381.93473	1398.96128	1403.91667	1379.92017	1425.92565	1439.94130
2169	GPL-I	glycopeptidolipids	I	39	3	77	130	17	4	1382.94310	1383.95038	1400.97693	1405.93232	1381.93582	1427.94130	1441.95695
2170	GPL-I	glycopeptidolipids	I	39	2	77	132	17	4	1384.95875	1385.96603	1402.99258	1407.94797	1383.95147	1429.95695	1443.97260
2171	GPL-I	glycopeptidolipids	I	39	1	77	134	17	4	1386.97440	1387.98168	1405.00823	1409.96362	1385.96712	1431.97260	1445.98825
2172	GPL-I	glycopeptidolipids	I	39	0	77	136	17	4	1388.99005	1389.99733	1407.02388	1411.97927	1387.98277	1433.98825	1448.00390
2173	GPL-IIa/IV	glycopeptidolipids	IIa/IV	28	4	61	100	15	4	1128.71852	1129.72580	1146.75235	1151.70774	1127.71124	1173.71672	1187.73237
2174	GPL-IIa/IV	glycopeptidolipids	IIa/IV	28	3	61	102	15	4	1130.73417	1131.74145	1148.76800	1153.72339	1129.72689	1175.73237	1189.74802
2175	GPL-IIa/IV	glycopeptidolipids	IIa/IV	28	2	61	104	15	4	1132.74982	1133.75710	1150.78365	1155.73904	1131.74254	1177.74802	1191.76367
2176	GPL-IIa/IV	glycopeptidolipids	IIa/IV	28	1	61	106	15	4	1134.76547	1135.77275	1152.79930	1157.75469	1133.75819	1179.76367	1193.77932
2177	GPL-IIa/IV	glycopeptidolipids	IIa/IV	28	0	61	108	15	4	1136.78112	1137.78840	1154.81495	1159.77034	1135.77384	1181.77932	1195.79497
2178	GPL-IIa/IV	glycopeptidolipids	IIa/IV	29	4	62	102	15	4	1142.73417	1143.74145	1160.76800	1165.72339	1141.72689	1187.73237	1201.74802
2179	GPL-IIa/IV	glycopeptidolipids	IIa/IV	29	3	62	104	15	4	1144.74982	1145.75710	1162.78365	1167.73904	1143.74254	1189.74802	1203.76367
2180	GPL-IIa/IV	glycopeptidolipids	IIa/IV	29	2	62	106	15	4	1146.76547	1147.77275	1164.79930	1169.75469	1145.75819	1191.76367	1205.77932
2181	GPL-IIa/IV	glycopeptidolipids	IIa/IV	29	1	62	108	15	4	1148.78112	1149.78840	1166.81495	1171.77034	1147.77384	1193.77932	1207.79497
2182	GPL-IIa/IV	glycopeptidolipids	IIa/IV	29	0	62	110	15	4	1150.79677	1151.80405	1168.83060	1173.78599	1149.78949	1195.79497	1209.81062
2183	GPL-IIa/IV	glycopeptidolipids	IIa/IV	30	4	63	104	15	4	1156.74982	1157.75710	1174.78365	1179.73904	1155.74254	1201.74802	1215.76367
2184	GPL-IIa/IV	glycopeptidolipids	IIa/IV	30	3	63	106	15	4	1158.76547	1159.77275	1176.79930	1181.75469	1157.75819	1203.76367	1217.77932
2185	GPL-IIa/IV	glycopeptidolipids	IIa/IV	30	2	63	108	15	4	1160.78112	1161.78840	1178.81495	1183.77034	1159.77384	1205.77932	1219.79497
2186	GPL-IIa/IV	glycopeptidolipids	IIa/IV	30	1	63	110	15	4	1162.79677	1163.80405	1180.83060	1185.78599	1161.78949	1207.79497	1221.81062
2187	GPL-IIa/IV	glycopeptidolipids	IIa/IV	30	0	63	112	15	4	1164.81242	1165.81970	1182.84625	1187.80164	1163.80514	1209.81062	1223.82627
2188	GPL-IIa/IV	glycopeptidolipids	IIa/IV	31	4	64	106	15	4	1170.76547	1171.77275	1188.79930	1193.75469	1169.75819	1215.76367	1229.77932
2189	GPL-IIa/IV	glycopeptidolipids	IIa/IV	31	3	64	108	15	4	1172.78112	1173.78840	1190.81495	1195.77034	1171.77384	1217.77932	1231.79497
2190	GPL-IIa/IV	glycopeptidolipids	IIa/IV	31	2	64	110	15	4	1174.79677	1175.80405	1192.83060	1197.78599	1173.78949	1219.79497	1233.81062
2191	GPL-IIa/IV	glycopeptidolipids	IIa/IV	31	1	64	112	15	4	1176.81242	1177.81970	1194.84625	1199.80164	1175.80514	1221.81062	1235.82627
2192	GPL-IIa/IV	glycopeptidolipids	IIa/IV	31	0	64	114	15	4	1178.82807	1179.83535	1196.86190	1201.81729	1177.82079	1223.82627	1237.84192
2193	GPL-IIa/IV	glycopeptidolipids	IIa/IV	32	4	65	108	15	4	1184.78112	1185.78840	1202.81495	1207.77034	1183.77384	1229.77932	1243.79497
2194	GPL-IIa/IV	glycopeptidolipids	IIa/IV	32	3	65	110	15	4	1186.79677	1187.80405	1204.83060	1209.78599	1185.78949	1231.79497	1245.81062
2195	GPL-IIa/IV	glycopeptidolipids	IIa/IV	32	2	65	112	15	4	1188.81242	1189.81970	1206.84625	1211.80164	1187.80514	1233.81062	1247.82627
2196	GPL-IIa/IV	glycopeptidolipids	IIa/IV	32	1	65	114	15	4	1190.82807	1191.83535	1208.86190	1213.81729	1189.82079	1235.82627	1249.84192
2197	GPL-IIa/IV	glycopeptidolipids	IIa/IV	32	0	65	116	15	4	1192.84372	1193.85100	1210.87755	1215.83294	1191.83644	1237.84192	1251.85757
2198	GPL-IIa/IV	glycopeptidolipids	IIa/IV	33	4	66	110	15	4	1198.79677	1199.80405	1216.83060	1221.78599	1197.78949	1243.79497	1257.81062
2199	GPL-IIa/IV	glycopeptidolipids	IIa/IV	33	3	66	112	15	4	1200.81242	1201.81970	1218.84625	1223.80164	1199.80514	1245.81062	1259.82627
2200	GPL-IIa/IV	glycopeptidolipids	IIa/IV	33	2	66	114	15	4	1202.82807	1203.83535	1220.86190	1225.81729	1201.82079	1247.82627	1261.84192
2201	GPL-IIa/IV	glycopeptidolipids	IIa/IV	33	1	66	116	15	4	1204.84372	1205.85100	1222.87755	1227.83294	1203.83644	1249.84192	1263.85757
2202	GPL-IIa/IV	glycopeptidolipids	IIa/IV	33	0	66	118	15	4	1206.85937	1207.86665	1224.89320	1229.84859	1205.85209	1251.85757	1265.87322
2203	GPL-IIa/IV	glycopeptidolipids	IIa/IV	34	4	67	112	15	4	1212.81242	1213.81970	1230.84625	1235.80164	1211.80514	1257.81062	1271.82627
2204	GPL-IIa/IV	glycopeptidolipids	IIa/IV	34	3	67	114	15	4	1214.82807	1215.83535	1232.86190	1237.81729	1213.82079	1259.82627	1273.84192
2205	GPL-IIa/IV	glycopeptidolipids	IIa/IV	34	2	67	116	15	4	1216.84372	1217.85100	1234.87755	1239.83294	1215.83644	1261.84192	1275.85757
2206	GPL-IIa/IV	glycopeptidolipids	IIa/IV	34	1	67	118	15	4	1218.85937	1219.86665	1236.89320	1241.84859	1217.85209	1263.85757	1277.87322
2207	GPL-IIa/IV	glycopeptidolipids	IIa/IV	34	0	67	120	15	4	1220.87502	1221.88230	1238.90885	1243.86424	1219.86774	1265.87322	1279.88887
2208	GPL-IIa/IV	glycopeptidolipids	IIa/IV	35	4	68	114	15	4	1226.82807	1227.83535	1244.86190	1249.81729	1225.82079	1271.82627	1285.84192
2209	GPL-IIa/IV	glycopeptidolipids	IIa/IV	35	3	68	116	15	4	1228.84372	1229.85100	1246.87755	1251.83294	1227.83644	1273.84192	1287.85757
2210	GPL-IIa/IV	glycopeptidolipids	IIa/IV	35	2	68	118	15	4	1230.85937	1231.86665	1248.89320	1253.84859	1229.85209	1275.85757	1289.87322
2211	GPL-IIa/IV	glycopeptidolipids	IIa/IV	35	1	68	120	15	4	1232.87502	1233.88230	1250.90885	1255.86424	1231.86774	1277.87322	1291.88887
2212	GPL-IIa/IV	glycopeptidolipids	IIa/IV	35	0	68	122	15	4	1234.89067	1235.89795	1252.92450	1257.87989	1233.88339	1279.88887	1293.90452
2213	GPL-IIa/IV	glycopeptidolipids	IIa/IV	36	4	69	116	15	4	1240.84372	1241.85100	1258.87755	1263.83294	1239.83644	1285.84192	1299.85757
2214	GPL-IIa/IV	glycopeptidolipids	IIa/IV	36	3	69	118	15	4	1242.85937	1243.86665	1260.89320	1265.84859	1241.85209	1287.85757	1301.87322
2215	GPL-IIa/IV	glycopeptidolipids	IIa/IV	36	2	69	120	15	4	1244.87502	1245.88230	1262.90885	1267.86424	1243.86774	1289.87322	1303.88887
2216	GPL-IIa/IV	glycopeptidolipids	IIa/IV	36	1	69	122	15	4	1246.89067	1247.89795	1264.92450	1269.87989	1245.88339	1291.88887	1305.90452
2217	GPL-IIa/IV	glycopeptidolipids	IIa/IV	36	0	69	124	15	4	1248.90632	1249.91360	1266.94015	1271.89554	1247.89904	1293.90452	1307.92017
2218	GPL-IIa/IV	glycopeptidolipids	IIa/IV	37	4	70	118	15	4	1254.85937	1255.86665	1272.89320	1277.84859	1253.85209	1299.85757	1313.87322
2219	GPL-IIa/IV	glycopeptidolipids	IIa/IV	37	3	70	120	15	4	1256.87502	1257.88230	1274.90885	1279.86424	1255.86774	1301.87322	1315.88887
2220	GPL-IIa/IV	glycopeptidolipids	IIa/IV	37	2	70	122	15	4	1258.89067	1259.89795	1276.92450	1281.87989	1257.88339	1303.88887	1317.90452
2221	GPL-IIa/IV	glycopeptidolipids	IIa/IV	37	1	70	124	15	4	1260.90632	1261.91360	1278.94015	1283.89554	1259.89904	1305.90452	1319.92017
2222	GPL-IIa/IV	glycopeptidolipids	IIa/IV	37	0	70	126	15	4	1262.92197	1263.92925	1280.95580	1285.91119	1261.91469	1307.92017	1321.93582
2223	GPL-IIa/IV	glycopeptidolipids	IIa/IV	38	4	71	120	15	4	1268.87502	1269.88230	1286.90885	1291.86424	1267.86774	1313.87322	1327.88887
2224	GPL-IIa/IV	glycopeptidolipids	IIa/IV	38	3	71	122	15	4	1270.89067	1271.89795	1288.92450	1293.87989	1269.88339	1315.88887	1329.90452
2225	GPL-IIa/IV	glycopeptidolipids	IIa/IV	38	2	71	124	15	4	1272.90632	1273.91360	1290.94015	1295.89554	1271.89904	1317.90452	1331.92017
2226	GPL-IIa/IV	glycopeptidolipids	IIa/IV	38	1	71	126	15	4	1274.92197	1275.92925	1292.95580	1297.91119	1273.91469	1319.92017	1333.93582
2227	GPL-IIa/IV	glycopeptidolipids	IIa/IV	38	0	71	128	15	4	1276.93762	1277.94490	1294.97145	1299.92684	1275.93034	1321.93582	1335.95147
2228	GPL-IIa/IV	glycopeptidolipids	IIa/IV	39	4	72	122	15	4	1282.89067	1283.89795	1300.92450	1305.87989	1281.88339	1327.88887	1341.90452
2229	GPL-IIa/IV	glycopeptidolipids	IIa/IV	39	3	72	124	15	4	1284.90632	1285.91360	1302.94015	1307.89554	1283.89904	1329.90452	1343.92017
2230	GPL-IIa/IV	glycopeptidolipids	IIa/IV	39	2	72	126	15	4	1286.92197	1287.92925	1304.95580	1309.91119	1285.91469	1331.92017	1345.93582
2231	GPL-IIa/IV	glycopeptidolipids	IIa/IV	39	1	72	128	15	4	1288.93762	1289.94490	1306.97145	1311.92684	1287.93034	1333.93582	1347.95147
2232	GPL-IIa/IV	glycopeptidolipids	IIa/IV	39	0	72	130	15	4	1290.95327	1291.96055	1308.98710	1313.94249	1289.94599	1335.95147	1349.96712
2233	GPL-IIb	glycopeptidolipids	IIb	28	4	73	118	21	4	1386.82886	1387.83614	1404.86269	1409.81808	1385.82158	1431.82706	1445.84271
2234	GPL-IIb	glycopeptidolipids	IIb	28	3	73	120	21	4	1388.84451	1389.85179	1406.87834	1411.83373	1387.83723	1433.84271	1447.85836
2235	GPL-IIb	glycopeptidolipids	IIb	28	2	73	122	21	4	1390.86016	1391.86744	1408.89399	1413.84938	1389.85288	1435.85836	1449.87401
2236	GPL-IIb	glycopeptidolipids	IIb	28	1	73	124	21	4	1392.87581	1393.88309	1410.90964	1415.86503	1391.86853	1437.87401	1451.88966
2237	GPL-IIb	glycopeptidolipids	IIb	28	0	73	126	21	4	1394.89146	1395.89874	1412.92529	1417.88068	1393.88418	1439.88966	1453.90531
2238	GPL-IIb	glycopeptidolipids	IIb	29	4	74	120	21	4	1400.84451	1401.85179	1418.87834	1423.83373	1399.83723	1445.84271	1459.85836
2239	GPL-IIb	glycopeptidolipids	IIb	29	3	74	122	21	4	1402.86016	1403.86744	1420.89399	1425.84938	1401.85288	1447.85836	1461.87401
2240	GPL-IIb	glycopeptidolipids	IIb	29	2	74	124	21	4	1404.87581	1405.88309	1422.90964	1427.86503	1403.86853	1449.87401	1463.88966
2241	GPL-IIb	glycopeptidolipids	IIb	29	1	74	126	21	4	1406.89146	1407.89874	1424.92529	1429.88068	1405.88418	1451.88966	1465.90531
2242	GPL-IIb	glycopeptidolipids	IIb	29	0	74	128	21	4	1408.90711	1409.91439	1426.94094	1431.89633	1407.89983	1453.90531	1467.92096
2243	GPL-IIb	glycopeptidolipids	IIb	30	4	75	122	21	4	1414.86016	1415.86744	1432.89399	1437.84938	1413.85288	1459.85836	1473.87401
2244	GPL-IIb	glycopeptidolipids	IIb	30	3	75	124	21	4	1416.87581	1417.88309	1434.90964	1439.86503	1415.86853	1461.87401	1475.88966
2245	GPL-IIb	glycopeptidolipids	IIb	30	2	75	126	21	4	1418.89146	1419.89874	1436.92529	1441.88068	1417.88418	1463.88966	1477.90531
2246	GPL-IIb	glycopeptidolipids	IIb	30	1	75	128	21	4	1420.90711	1421.91439	1438.94094	1443.89633	1419.89983	1465.90531	1479.92096
2247	GPL-IIb	glycopeptidolipids	IIb	30	0	75	130	21	4	1422.92276	1423.93004	1440.95659	1445.91198	1421.91548	1467.92096	1481.93661
2248	GPL-IIb	glycopeptidolipids	IIb	31	4	76	124	21	4	1428.87581	1429.88309	1446.90964	1451.86503	1427.86853	1473.87401	1487.88966
2249	GPL-IIb	glycopeptidolipids	IIb	31	3	76	126	21	4	1430.89146	1431.89874	1448.92529	1453.88068	1429.88418	1475.88966	1489.90531
2250	GPL-IIb	glycopeptidolipids	IIb	31	2	76	128	21	4	1432.90711	1433.91439	1450.94094	1455.89633	1431.89983	1477.90531	1491.92096
2251	GPL-IIb	glycopeptidolipids	IIb	31	1	76	130	21	4	1434.92276	1435.93004	1452.95659	1457.91198	1433.91548	1479.92096	1493.93661
2252	GPL-IIb	glycopeptidolipids	IIb	31	0	76	132	21	4	1436.93841	1437.94569	1454.97224	1459.92763	1435.93113	1481.93661	1495.95226
2253	GPL-IIb	glycopeptidolipids	IIb	32	4	77	126	21	4	1442.89146	1443.89874	1460.92529	1465.88068	1441.88418	1487.88966	1501.90531
2254	GPL-IIb	glycopeptidolipids	IIb	32	3	77	128	21	4	1444.90711	1445.91439	1462.94094	1467.89633	1443.89983	1489.90531	1503.92096
2255	GPL-IIb	glycopeptidolipids	IIb	32	2	77	130	21	4	1446.92276	1447.93004	1464.95659	1469.91198	1445.91548	1491.92096	1505.93661
2256	GPL-IIb	glycopeptidolipids	IIb	32	1	77	132	21	4	1448.93841	1449.94569	1466.97224	1471.92763	1447.93113	1493.93661	1507.95226
2257	GPL-IIb	glycopeptidolipids	IIb	32	0	77	134	21	4	1450.95406	1451.96134	1468.98789	1473.94328	1449.94678	1495.95226	1509.96791
2258	GPL-IIb	glycopeptidolipids	IIb	33	4	78	128	21	4	1456.90711	1457.91439	1474.94094	1479.89633	1455.89983	1501.90531	1515.92096
2259	GPL-IIb	glycopeptidolipids	IIb	33	3	78	130	21	4	1458.92276	1459.93004	1476.95659	1481.91198	1457.91548	1503.92096	1517.93661
2260	GPL-IIb	glycopeptidolipids	IIb	33	2	78	132	21	4	1460.93841	1461.94569	1478.97224	1483.92763	1459.93113	1505.93661	1519.95226
2261	GPL-IIb	glycopeptidolipids	IIb	33	1	78	134	21	4	1462.95406	1463.96134	1480.98789	1485.94328	1461.94678	1507.95226	1521.96791
2262	GPL-IIb	glycopeptidolipids	IIb	33	0	78	136	21	4	1464.96971	1465.97699	1483.00354	1487.95893	1463.96243	1509.96791	1523.98356
2263	GPL-IIb	glycopeptidolipids	IIb	34	4	79	130	21	4	1470.92276	1471.93004	1488.95659	1493.91198	1469.91548	1515.92096	1529.93661

2264	GPL-IIb	glycopeptidolipids	IIb	34	3	79	132	21	4	1472.93841	1473.94569	1490.97224	1495.92763	1471.93113	1517.93661	1531.95226
2265	GPL-IIb	glycopeptidolipids	IIb	34	2	79	134	21	4	1474.95406	1475.96134	1492.98789	1497.94328	1473.94678	1519.95226	1533.96791
2266	GPL-IIb	glycopeptidolipids	IIb	34	1	79	136	21	4	1476.96971	1477.97699	1495.00354	1499.95893	1475.96243	1521.96791	1535.98356
2267	GPL-IIb	glycopeptidolipids	IIb	34	0	79	138	21	4	1478.98536	1479.99264	1497.01919	1501.97458	1477.97808	1523.98356	1537.99921
2268	GPL-IIb	glycopeptidolipids	IIb	35	4	80	132	21	4	1484.93841	1485.94569	1502.97224	1507.92763	1483.93113	1529.93661	1543.95226
2269	GPL-IIb	glycopeptidolipids	IIb	35	3	80	134	21	4	1486.95406	1487.96134	1504.98789	1509.94328	1485.94678	1531.95226	1545.96791
2270	GPL-IIb	glycopeptidolipids	IIb	35	2	80	136	21	4	1488.96971	1489.97699	1507.00354	1511.95893	1487.96243	1533.96791	1547.98356
2271	GPL-IIb	glycopeptidolipids	IIb	35	1	80	138	21	4	1490.98536	1491.99264	1509.01919	1513.97458	1489.97808	1535.98356	1549.99921
2272	GPL-IIb	glycopeptidolipids	IIb	35	0	80	140	21	4	1493.00101	1494.00829	1511.03484	1515.99023	1491.99373	1537.99921	1552.01486
2273	GPL-IIb	glycopeptidolipids	IIb	36	4	81	134	21	4	1498.95406	1499.96134	1516.98789	1521.94328	1497.94678	1543.95226	1557.96791
2274	GPL-IIb	glycopeptidolipids	IIb	36	3	81	136	21	4	1500.96971	1501.97699	1519.00354	1523.95893	1499.96243	1545.96791	1559.98356
2275	GPL-IIb	glycopeptidolipids	IIb	36	2	81	138	21	4	1502.98536	1503.99264	1521.01919	1525.97458	1501.97808	1547.98356	1561.99921
2276	GPL-IIb	glycopeptidolipids	IIb	36	1	81	140	21	4	1505.00101	1506.00829	1523.03484	1527.99023	1503.99373	1549.99921	1564.01486
2277	GPL-IIb	glycopeptidolipids	IIb	36	0	81	142	21	4	1507.01666	1508.02394	1525.05049	1530.00588	1506.00938	1552.01486	1566.03051
2278	GPL-IIb	glycopeptidolipids	IIb	37	4	82	136	21	4	1512.96971	1513.97699	1531.00354	1535.95893	1511.96243	1557.96791	1571.98356
2279	GPL-IIb	glycopeptidolipids	IIb	37	3	82	138	21	4	1514.98536	1515.99264	1533.01919	1537.97458	1513.97808	1559.98356	1573.99921
2280	GPL-IIb	glycopeptidolipids	IIb	37	2	82	140	21	4	1517.00101	1518.00829	1535.03484	1539.99023	1515.99373	1561.99921	1576.01486
2281	GPL-IIb	glycopeptidolipids	IIb	37	1	82	142	21	4	1519.01666	1520.02394	1537.05049	1542.00588	1518.00938	1564.01486	1578.03051
2282	GPL-IIb	glycopeptidolipids	IIb	37	0	82	144	21	4	1521.03231	1522.03959	1539.06614	1544.02153	1520.02503	1566.03051	1580.04616
2283	GPL-IIb	glycopeptidolipids	IIb	38	4	83	138	21	4	1526.98536	1527.99264	1545.01919	1549.97458	1525.97808	1571.98356	1585.99921
2284	GPL-IIb	glycopeptidolipids	IIb	38	3	83	140	21	4	1529.00101	1530.00829	1547.03484	1551.99023	1527.99373	1573.99921	1588.01486
2285	GPL-IIb	glycopeptidolipids	IIb	38	2	83	142	21	4	1531.01666	1532.02394	1549.05049	1554.00588	1530.00938	1576.01486	1590.03051
2286	GPL-IIb	glycopeptidolipids	IIb	38	1	83	144	21	4	1533.03231	1534.03959	1551.06614	1556.02153	1532.02503	1578.03051	1592.04616
2287	GPL-IIb	glycopeptidolipids	IIb	38	0	83	146	21	4	1535.04796	1536.05524	1553.08179	1558.03718	1534.04068	1580.04616	1594.06181
2288	GPL-IIb	glycopeptidolipids	IIb	39	4	84	140	21	4	1541.00101	1542.00829	1559.03484	1563.99023	1539.99373	1585.99921	1600.01486
2289	GPL-IIb	glycopeptidolipids	IIb	39	3	84	142	21	4	1543.01666	1544.02394	1561.05049	1566.00588	1542.00938	1588.01486	1602.03051
2290	GPL-IIb	glycopeptidolipids	IIb	39	2	84	144	21	4	1545.03231	1546.03959	1563.06614	1568.02153	1544.02503	1590.03051	1604.04616
2291	GPL-IIb	glycopeptidolipids	IIb	39	1	84	146	21	4	1547.04796	1548.05524	1565.08179	1570.03718	1546.04068	1592.04616	1606.06181
2292	GPL-IIb	glycopeptidolipids	IIb	39	0	84	148	21	4	1549.06361	1550.07089	1567.09744	1572.05283	1548.05633	1594.06181	1608.07746
2293	GPL-IIIa	glycopeptidolipids	IIIa	28	4	69	108	20	4	1312.75570	1313.76297	1330.78952	1335.74492	1311.74842	1357.75390	1371.76955
2294	GPL-IIIa	glycopeptidolipids	IIIa	28	3	69	110	20	4	1314.77135	1315.77862	1332.80517	1337.76057	1313.76407	1359.76955	1373.78520
2295	GPL-IIIa	glycopeptidolipids	IIIa	28	2	69	112	20	4	1316.78700	1317.79427	1334.82082	1339.77622	1315.77972	1361.78520	1375.80085
2296	GPL-IIIa	glycopeptidolipids	IIIa	28	1	69	114	20	4	1318.80265	1319.80992	1336.83647	1341.79187	1317.79537	1363.80085	1377.81650
2297	GPL-IIIa	glycopeptidolipids	IIIa	28	0	69	116	20	4	1320.81830	1321.82557	1338.85212	1343.80752	1319.81102	1365.81650	1379.83215
2298	GPL-IIIa	glycopeptidolipids	IIIa	29	4	70	110	20	4	1326.77135	1327.77862	1344.80517	1349.76057	1325.76407	1371.76955	1385.78520
2299	GPL-IIIa	glycopeptidolipids	IIIa	29	3	70	112	20	4	1328.78700	1329.79427	1346.82082	1351.77622	1327.77972	1373.78520	1387.80085
2300	GPL-IIIa	glycopeptidolipids	IIIa	29	2	70	114	20	4	1330.80265	1331.80992	1348.83647	1353.79187	1329.79537	1375.80085	1389.81650
2301	GPL-IIIa	glycopeptidolipids	IIIa	29	1	70	116	20	4	1332.81830	1333.82557	1350.85212	1355.80752	1331.81102	1377.81650	1391.83215
2302	GPL-IIIa	glycopeptidolipids	IIIa	29	0	70	118	20	4	1334.83395	1335.84122	1352.86777	1357.82317	1333.82667	1379.83215	1393.84780
2303	GPL-IIIa	glycopeptidolipids	IIIa	30	4	71	112	20	4	1340.78700	1341.79427	1358.82082	1363.77622	1339.77972	1385.78520	1399.80085
2304	GPL-IIIa	glycopeptidolipids	IIIa	30	3	71	114	20	4	1342.80265	1343.80992	1360.83647	1365.79187	1341.79537	1387.80085	1401.81650
2305	GPL-IIIa	glycopeptidolipids	IIIa	30	2	71	116	20	4	1344.81830	1345.82557	1362.85212	1367.80752	1343.81102	1389.81650	1403.83215
2306	GPL-IIIa	glycopeptidolipids	IIIa	30	1	71	118	20	4	1346.83395	1347.84122	1364.86777	1369.82317	1345.82667	1391.83215	1405.84780
2307	GPL-IIIa	glycopeptidolipids	IIIa	30	0	71	120	20	4	1348.84960	1349.85687	1366.88342	1371.83882	1347.84232	1393.84780	1407.86345
2308	GPL-IIIa	glycopeptidolipids	IIIa	31	4	72	114	20	4	1354.80265	1355.80992	1372.83647	1377.79187	1353.79537	1399.80085	1413.81650
2309	GPL-IIIa	glycopeptidolipids	IIIa	31	3	72	116	20	4	1356.81830	1357.82557	1374.85212	1379.80752	1355.81102	1401.81650	1415.83215
2310	GPL-IIIa	glycopeptidolipids	IIIa	31	2	72	118	20	4	1358.83395	1359.84122	1376.86777	1381.82317	1357.82667	1403.83215	1417.84780
2311	GPL-IIIa	glycopeptidolipids	IIIa	31	1	72	120	20	4	1360.84960	1361.85687	1378.88342	1383.83882	1359.84232	1405.84780	1419.86345
2312	GPL-IIIa	glycopeptidolipids	IIIa	31	0	72	122	20	4	1362.86525	1363.87252	1380.89907	1385.85447	1361.85797	1407.86345	1421.87910
2313	GPL-IIIa	glycopeptidolipids	IIIa	32	4	73	116	20	4	1368.81830	1369.82557	1386.85212	1391.80752	1367.81102	1413.81650	1427.83215
2314	GPL-IIIa	glycopeptidolipids	IIIa	32	3	73	118	20	4	1370.83395	1371.84122	1388.86777	1393.82317	1369.82667	1415.83215	1429.84780
2315	GPL-IIIa	glycopeptidolipids	IIIa	32	2	73	120	20	4	1372.84960	1373.85687	1390.88342	1395.83882	1371.84232	1417.84780	1431.86345
2316	GPL-IIIa	glycopeptidolipids	IIIa	32	1	73	122	20	4	1374.86525	1375.87252	1392.89907	1397.85447	1373.85797	1419.86345	1433.87910
2317	GPL-IIIa	glycopeptidolipids	IIIa	32	0	73	124	20	4	1376.88090	1377.88817	1394.91472	1399.87012	1375.87362	1421.87910	1435.89475
2318	GPL-IIIa	glycopeptidolipids	IIIa	33	4	74	118	20	4	1382.83395	1383.84122	1400.86777	1405.82317	1381.82667	1427.83215	1441.84780
2319	GPL-IIIa	glycopeptidolipids	IIIa	33	3	74	120	20	4	1384.84960	1385.85687	1402.88342	1407.83882	1383.84232	1429.84780	1443.86345
2320	GPL-IIIa	glycopeptidolipids	IIIa	33	2	74	122	20	4	1386.86525	1387.87252	1404.89907	1409.85447	1385.85797	1431.86345	1445.87910
2321	GPL-IIIa	glycopeptidolipids	IIIa	33	1	74	124	20	4	1388.88090	1389.88817	1406.91472	1411.87012	1387.87362	1433.87910	1447.89475
2322	GPL-IIIa	glycopeptidolipids	IIIa	33	0	74	126	20	4	1390.89655	1391.90382	1408.93037	1413.88577	1389.88927	1435.89475	1449.91040
2323	GPL-IIIa	glycopeptidolipids	IIIa	34	4	75	120	20	4	1396.84960	1397.85687	1414.88342	1419.83882	1395.84232	1441.84780	1455.86345
2324	GPL-IIIa	glycopeptidolipids	IIIa	34	3	75	122	20	4	1398.86525	1399.87252	1416.89907	1421.85447	1397.85797	1443.86345	1457.87910
2325	GPL-IIIa	glycopeptidolipids	IIIa	34	2	75	124	20	4	1400.88090	1401.88817	1418.91472	1423.87012	1399.87362	1445.87910	1459.89475
2326	GPL-IIIa	glycopeptidolipids	IIIa	34	1	75	126	20	4	1402.89655	1403.90382	1420.93037	1425.88577	1401.88927	1447.89475	1461.91040
2327	GPL-IIIa	glycopeptidolipids	IIIa	34	0	75	128	20	4	1404.91220	1405.91947	1422.94602	1427.90142	1403.90492	1449.91040	1463.92605
2328	GPL-IIIa	glycopeptidolipids	IIIa	35	4	76	122	20	4	1410.86525	1411.87252	1428.89907	1433.85447	1409.85797	1455.86345	1469.87910
2329	GPL-IIIa	glycopeptidolipids	IIIa	35	3	76	124	20	4	1412.88090	1413.88817	1430.91472	1435.87012	1411.87362	1457.87910	1471.89475
2330	GPL-IIIa	glycopeptidolipids	IIIa	35	2	76	126	20	4	1414.89655	1415.90382	1432.93037	1437.88577	1413.88927	1459.89475	1473.91040
2331	GPL-IIIa	glycopeptidolipids	IIIa	35	1	76	128	20	4	1416.91220	1417.91947	1434.94602	1439.90142	1415.90492	1461.91040	1475.92605
2332	GPL-IIIa	glycopeptidolipids	IIIa	35	0	76	130	20	4	1418.92785	1419.93512	1436.96167	1441.91707	1417.92057	1463.92605	1477.94170
2333	GPL-IIIa	glycopeptidolipids	IIIa	36	4	77	124	20	4	1424.88090	1425.88817	1442.91472	1447.87012	1423.87362	1469.87910	1483.89475
2334	GPL-IIIa	glycopeptidolipids	IIIa	36	3	77	126	20	4	1426.89655	1427.90382	1444.93037	1449.88577	1425.88927	1471.89475	1485.91040
2335	GPL-IIIa	glycopeptidolipids	IIIa	36	2	77	128	20	4	1428.91220	1429.91947	1446.94602	1451.90142	1427.90492	1473.91040	1487.92605
2336	GPL-IIIa	glycopeptidolipids	IIIa	36	1	77	130	20	4	1430.92785	1431.93512	1448.96167	1453.91707	1429.92057	1475.92605	1489.94170
2337	GPL-IIIa	glycopeptidolipids	IIIa	36	0	77	132	20	4	1432.94350	1433.95077	1450.97732	1455.93272	1431.93622	1477.94170	1491.95735
2338	GPL-IIIa	glycopeptidolipids	IIIa	37	4	78	126	20	4	1438.89655	1439.90382	1456.93037	1461.88577	1437.88927	1483.89475	1497.91040
2339	GPL-IIIa	glycopeptidolipids	IIIa	37	3	78	128	20	4	1440.91220	1441.91947	1458.94602	1463.90142	1439.90492	1485.91040	1499.92605
2340	GPL-IIIa	glycopeptidolipids	IIIa	37	2	78	130	20	4	1442.92785	1443.93512	1460.96167	1465.91707	1441.92057	1487.92605	1501.94170
2341	GPL-IIIa	glycopeptidolipids	IIIa	37	1	78	132	20	4	1444.94350	1445.95077	1462.97732	1467.93272	1443.93622	1489.94170	1503.95735
2342	GPL-IIIa	glycopeptidolipids	IIIa	37	0	78	134	20	4	1446.95915	1447.96642	1464.99297	1469.94837	1445.95187	1491.95735	1505.97300
2343	GPL-IIIa	glycopeptidolipids	IIIa	38	4	79	128	20	4	1452.91220	1453.91947	1470.94602	1475.90142	1451.90492	1497.91040	1511.92605
2344	GPL-IIIa	glycopeptidolipids	IIIa	38	3	79	130	20	4	1454.92785	1455.93512	1472.96167	1477.91707	1453.92057	1499.92605	1513.94170
2345	GPL-IIIa	glycopeptidolipids	IIIa	38	2	79	132	20	4	1456.94350	1457.95077	1474.97732	1479.93272	1455.93622	1501.94170	1515.95735
2346	GPL-IIIa	glycopeptidolipids	IIIa	38	1	79	134	20	4	1458.95915	1459.96642	1476.99297	1481.94837	1457.95187	1503.95735	1517.97300
2347	GPL-IIIa	glycopeptidolipids	IIIa	38	0	79	136	20	4	1460.97480	1461.98207	1479.00862	1483.96402	1459.96752	1505.97300	1519.98865
2348	GPL-IIIa	glycopeptidolipids	IIIa	39	4	80	130	20	4	1466.92785	1467.93512	1484.96167	1489.91707	1465.92057	1511.92605	1525.94170
2349	GPL-IIIa	glycopeptidolipids	IIIa	39	3	80	132	20	4	1468.94350	1469.95077	1486.97732	1491.93272	1467.93622	1513.94170	1527.95735
2350	GPL-IIIa	glycopeptidolipids	IIIa	39	2	80	134	20	4	1470.95915	1471.96642	1488.99297	1493.94837	1469.95187	1515.95735	1529.97300
2351	GPL-IIIa	glycopeptidolipids	IIIa	39	1	80	136	20	4	1472.97480	1473.98207	1491.00862	1495.96402	1471.96752	1517.97300	1531.98865
2352	GPL-IIIa	glycopeptidolipids	IIIa	39	0	80	138	20	4	1474.99045	1475.99772	1493.02427	1497.97967	1473.98317	1519.98865	1534.00430
2353	GPL-IIIb	glycopeptidolipids	IIIb	28	4	77	122	24	4	1486.84491	1487.85218	1504.87873	1509.83413	1485.83763	1531.84311	1545.85876
2354	GPL-IIIb	glycopeptidolipids	IIIb	28	3	77	124	24	4	1488.86056	1489.86783	1506.89438	1511.84978	1487.85328	1533.85876	1547.87441
2355	GPL-IIIb	glycopeptidolipids	IIIb	28	2	77	126	24	4	1490.87621	1491.88348	1508.91003	1513.86543	1489.86893	1535.87441	1549.89006
2356	GPL-IIIb	glycopeptidolipids	IIIb	28	1	77	128	24	4	1492.89186	1493.89913	1510.92568	1515.88108	1491.88458	1537.89006	1551.90571
2357	GPL-IIIb	glycopeptidolipids	IIIb	28	0	77	130	24	4	1494.90751	1495.91478	1512.94133	1517.89673	1493.90023	1539.90571	1553.92136
2358	GPL-IIIb	glycopeptidolipids	IIIb	29	4	78	124	24	4	1500.86056	1501.86783	1518.89438	1523.84978	1499.85328	1545.85876	1559.87441
2359	GPL-IIIb	glycopeptidolipids	IIIb	29	3	78	126	24	4	1502.87621	1503.88348	1520.91003	1525.86543	1501.86893	1547.87441	1561.89006
2360	GPL-IIIb	glycopeptidolipids	IIIb	29	2	78	128	24	4	1504.89186	1505.89913	1522.92568	1527.88108	1503.88458	1549.89006	1563.90571
2361	GPL-IIIb	glycopeptidolipids	IIIb	29	1	78	130	24	4	1506.90751	1507.91478	1524.94133	1529.89673	1505.90023	1551.90571	1565.92136
2362	GPL-IIIb	glycopeptidolipids	IIIb	29	0	78	132	24	4	1508.92316	1509.93043	1526.95698	1531.91238	1507.91588	1553.92136	1567.93701
2363	GPL-IIIb	glycopeptidolipids	IIIb	30	4	79	126	24	4	1514.87621	1515.88348	1532.91003	1537.86543	1513.86893	1559.87441	1573.89006
2364	GPL-IIIb	glycopeptidolipids	IIIb	30	3	79	128	24	4	1516.89186	1517.89913	1534.92568	1539.88108	1515.88458	1561.89006	1575.90571
2365	GPL-IIIb	glycopeptidolipids	IIIb	30	2	79	130	24	4	1518.90751	1519.91478	1536.94133	1541.89673	1517.90023	1563.90571	1577.92136
2366	GPL-IIIb	glycopeptidolipids	IIIb	30	1	79	132	24	4	1520.92316	1521.93043	1538.95698	1543.91238	1519.91588	1565.92136	1579.93701
2367	GPL-IIIb	glycopeptidolipids	IIIb	30	0	79	134	24	4	1522.93881	1523.94608	1540.97263	1545.92803	1521.93153	1567.93701	1581.95266
2368	GPL-IIIb	glycopeptidolipids	IIIb	31	4	80	128	24	4	1528.89186	1529.89913	1546.92568	1551.88108	1527.88458	1573.89006	1587.90571
2369	GPL-IIIb	glycopeptidolipids	IIIb	31	3	80	130	24	4	1530.90751	1531.91478	1548.94133	1553.89673	1529.90023	1575.90571	1589.92136
2370	GPL-IIIb	glycopeptidolipids	IIIb	31	2	80	132	24	4	1532.92316	1533.93043	1550.95698	1555.91238	1531.91588	1577.92136	1591.93701
2371	GPL-IIIb	glycopeptidolipids	IIIb	31	1	80	134	24	4	1534.93881	1535.94608	1552.97263	1557.92803	1533.93153	1579.93701	1593.95266
2372	GPL-IIIb	glycopeptidolipids	IIIb	31	0	80	136	24	4	1536.95446	1537.96173	1554.98828	1559.94368	1535.94718	1581.95266	1595.96831
2373	GPL-IIIb	glycopeptidolipids	IIIb	32	4	81	130	24	4	1542.90751	1543.91478	1560.94133	1565.89673	1541.90023	1587.90571	1601.92136
2374	GPL-IIIb	glycopeptidolipids	IIIb	32	3	81	132	24	4	1544.92316	1545.93043	1562.95698	1567.91238	1543.91588	1589.92136	1603.93701
2375	GPL-IIIb	glycopeptidolipids	IIIb	32	2	81	134	24	4	1546.93881	1547.94608	1564.97263	1569.92803	1545.93153	1591.93701	1605.95266
2376	GPL-IIIb	glycopeptidolipids	IIIb	32	1	81	136	24	4	1548.95446	1549.96173	1566.98828	1571.94368	1547.94718	1593.95266	1607.96831

2377	GPL-IIIb	glycopeptidolipids	IIIb	32	0	81	138	24	4	1550.97011	1551.97738	1569.00393	1573.95933	1549.96283	1595.96831	1609.98396
2378	GPL-IIIb	glycopeptidolipids	IIIb	33	4	82	132	24	4	1556.92316	1557.93043	1574.95698	1579.91238	1555.91588	1601.92136	1615.93701
2379	GPL-IIIb	glycopeptidolipids	IIIb	33	3	82	134	24	4	1558.93881	1559.94608	1576.97263	1581.92803	1557.93153	1603.93701	1617.95266
2380	GPL-IIIb	glycopeptidolipids	IIIb	33	2	82	136	24	4	1560.95446	1561.96173	1578.98828	1583.94368	1559.94718	1605.95266	1619.96831
2381	GPL-IIIb	glycopeptidolipids	IIIb	33	1	82	138	24	4	1562.97011	1563.97738	1581.00393	1585.95933	1561.96283	1607.96831	1621.98396
2382	GPL-IIIb	glycopeptidolipids	IIIb	33	0	82	140	24	4	1564.98576	1565.99303	1583.01958	1587.97498	1563.97848	1609.98396	1623.99961
2383	GPL-IIIb	glycopeptidolipids	IIIb	34	4	83	134	24	4	1570.93881	1571.94608	1588.97263	1593.92803	1569.93153	1615.93701	1629.95266
2384	GPL-IIIb	glycopeptidolipids	IIIb	34	3	83	136	24	4	1572.95446	1573.96173	1590.98828	1595.94368	1571.94718	1617.95266	1631.96831
2385	GPL-IIIb	glycopeptidolipids	IIIb	34	2	83	138	24	4	1574.97011	1575.97738	1593.00393	1597.95933	1573.96283	1619.96831	1633.98396
2386	GPL-IIIb	glycopeptidolipids	IIIb	34	1	83	140	24	4	1576.98576	1577.99303	1595.01958	1599.97498	1575.97848	1621.98396	1635.99961
2387	GPL-IIIb	glycopeptidolipids	IIIb	34	0	83	142	24	4	1579.00141	1580.00868	1597.03523	1601.99063	1577.99413	1623.99961	1638.01526
2388	GPL-IIIb	glycopeptidolipids	IIIb	35	4	84	136	24	4	1584.95446	1585.96173	1602.98828	1607.94368	1583.94718	1629.95266	1643.96831
2389	GPL-IIIb	glycopeptidolipids	IIIb	35	3	84	138	24	4	1586.97011	1587.97738	1605.00393	1609.95933	1585.96283	1631.96831	1645.98396
2390	GPL-IIIb	glycopeptidolipids	IIIb	35	2	84	140	24	4	1588.98576	1589.99303	1607.01958	1611.97498	1587.97848	1633.98396	1647.99961
2391	GPL-IIIb	glycopeptidolipids	IIIb	35	1	84	142	24	4	1591.00141	1592.00868	1609.03523	1613.99063	1589.99413	1635.99961	1650.01526
2392	GPL-IIIb	glycopeptidolipids	IIIb	35	0	84	144	24	4	1593.01706	1594.02433	1611.05088	1616.00628	1592.00978	1638.01526	1652.03091
2393	GPL-IIIb	glycopeptidolipids	IIIb	36	4	85	138	24	4	1598.97011	1599.97738	1617.00393	1621.95933	1597.96283	1643.96831	1657.98396
2394	GPL-IIIb	glycopeptidolipids	IIIb	36	3	85	140	24	4	1600.98576	1601.99303	1619.01958	1623.97498	1599.97848	1645.98396	1659.99961
2395	GPL-IIIb	glycopeptidolipids	IIIb	36	2	85	142	24	4	1603.00141	1604.00868	1621.03523	1625.99063	1601.99413	1647.99961	1662.01526
2396	GPL-IIIb	glycopeptidolipids	IIIb	36	1	85	144	24	4	1605.01706	1606.02433	1623.05088	1628.00628	1604.00978	1650.01526	1664.03091
2397	GPL-IIIb	glycopeptidolipids	IIIb	36	0	85	146	24	4	1607.03271	1608.03998	1625.06653	1630.02193	1606.02543	1652.03091	1666.04656
2398	GPL-IIIb	glycopeptidolipids	IIIb	37	4	86	140	24	4	1612.98576	1613.99303	1631.01958	1635.97498	1611.97848	1657.98396	1671.99961
2399	GPL-IIIb	glycopeptidolipids	IIIb	37	3	86	142	24	4	1615.00141	1616.00868	1633.03523	1637.99063	1613.99413	1659.99961	1674.01526
2400	GPL-IIIb	glycopeptidolipids	IIIb	37	2	86	144	24	4	1617.01706	1618.02433	1635.05088	1640.00628	1616.00978	1662.01526	1676.03091
2401	GPL-IIIb	glycopeptidolipids	IIIb	37	1	86	146	24	4	1619.03271	1620.03998	1637.06653	1642.02193	1618.02543	1664.03091	1678.04656
2402	GPL-IIIb	glycopeptidolipids	IIIb	37	0	86	148	24	4	1621.04836	1622.05563	1639.08218	1644.03758	1620.04108	1666.04656	1680.06221
2403	GPL-IIIb	glycopeptidolipids	IIIb	38	4	87	142	24	4	1627.00141	1628.00868	1645.03523	1649.99063	1625.99413	1671.99961	1686.01526
2404	GPL-IIIb	glycopeptidolipids	IIIb	38	3	87	144	24	4	1629.01706	1630.02433	1647.05088	1652.00628	1628.00978	1674.01526	1688.03091
2405	GPL-IIIb	glycopeptidolipids	IIIb	38	2	87	146	24	4	1631.03271	1632.03998	1649.06653	1654.02193	1630.02543	1676.03091	1690.04656
2406	GPL-IIIb	glycopeptidolipids	IIIb	38	1	87	148	24	4	1633.04836	1634.05563	1651.08218	1656.03758	1632.04108	1678.04656	1692.06221
2407	GPL-IIIb	glycopeptidolipids	IIIb	38	0	87	150	24	4	1635.06401	1636.07128	1653.09783	1658.05323	1634.05673	1680.06221	1694.07786
2408	GPL-IIIb	glycopeptidolipids	IIIb	39	4	88	144	24	4	1641.01706	1642.02433	1659.05088	1664.00628	1640.00978	1686.01526	1700.03091
2409	GPL-IIIb	glycopeptidolipids	IIIb	39	3	88	146	24	4	1643.03271	1644.03998	1661.06653	1666.02193	1642.02543	1688.03091	1702.04656
2410	GPL-IIIb	glycopeptidolipids	IIIb	39	2	88	148	24	4	1645.04836	1646.05563	1663.08218	1668.03758	1644.04108	1690.04656	1704.06221
2411	GPL-IIIb	glycopeptidolipids	IIIb	39	1	88	150	24	4	1647.06401	1648.07128	1665.09783	1670.05323	1646.05673	1692.06221	1706.07786
2412	GPL-IIIb	glycopeptidolipids	IIIb	39	0	88	152	24	4	1649.07966	1650.08693	1667.11348	1672.06888	1648.07238	1694.07786	1708.09351
2413	GPL-V/VI	glycopeptidolipids	V/VI	28	4	69	115	19	4	1303.81556	1304.82283	1321.84938	1326.80478	1302.80828	1348.81376	1362.82941
2414	GPL-V/VI	glycopeptidolipids	V/VI	28	3	69	117	19	4	1305.83121	1306.83848	1323.86503	1328.82043	1304.82393	1350.82941	1364.84506
2415	GPL-V/VI	glycopeptidolipids	V/VI	28	2	69	119	19	4	1307.84686	1308.85413	1325.88068	1330.83608	1306.83958	1352.84506	1366.86071
2416	GPL-V/VI	glycopeptidolipids	V/VI	28	1	69	121	19	4	1309.86251	1310.86978	1327.89633	1332.85173	1308.85523	1354.86071	1368.87636
2417	GPL-V/VI	glycopeptidolipids	V/VI	28	0	69	123	19	4	1311.87816	1312.88543	1329.91198	1334.86738	1310.87088	1356.87636	1370.89201
2418	GPL-V/VI	glycopeptidolipids	V/VI	29	4	70	117	19	4	1317.83121	1318.83848	1335.86503	1340.82043	1316.82393	1362.82941	1376.84506
2419	GPL-V/VI	glycopeptidolipids	V/VI	29	3	70	119	19	4	1319.84686	1320.85413	1337.88068	1342.83608	1318.83958	1364.84506	1378.86071
2420	GPL-V/VI	glycopeptidolipids	V/VI	29	2	70	121	19	4	1321.86251	1322.86978	1339.89633	1344.85173	1320.85523	1366.86071	1380.87636
2421	GPL-V/VI	glycopeptidolipids	V/VI	29	1	70	123	19	4	1323.87816	1324.88543	1341.91198	1346.86738	1322.87088	1368.87636	1382.89201
2422	GPL-V/VI	glycopeptidolipids	V/VI	29	0	70	125	19	4	1325.89381	1326.90108	1343.92763	1348.88303	1324.88653	1370.89201	1384.90766
2423	GPL-V/VI	glycopeptidolipids	V/VI	30	4	71	119	19	4	1331.84686	1332.85413	1349.88068	1354.83608	1330.83958	1376.84506	1390.86071
2424	GPL-V/VI	glycopeptidolipids	V/VI	30	3	71	121	19	4	1333.86251	1334.86978	1351.89633	1356.85173	1332.85523	1378.86071	1392.87636
2425	GPL-V/VI	glycopeptidolipids	V/VI	30	2	71	123	19	4	1335.87816	1336.88543	1353.91198	1358.86738	1334.87088	1380.87636	1394.89201
2426	GPL-V/VI	glycopeptidolipids	V/VI	30	1	71	125	19	4	1337.89381	1338.90108	1355.92763	1360.88303	1336.88653	1382.89201	1396.90766
2427	GPL-V/VI	glycopeptidolipids	V/VI	30	0	71	127	19	4	1339.90946	1340.91673	1357.94328	1362.89868	1338.90218	1384.90766	1398.92331
2428	GPL-V/VI	glycopeptidolipids	V/VI	31	4	72	121	19	4	1345.86251	1346.86978	1363.89633	1368.85173	1344.85523	1390.86071	1404.87636
2429	GPL-V/VI	glycopeptidolipids	V/VI	31	3	72	123	19	4	1347.87816	1348.88543	1365.91198	1370.86738	1346.87088	1392.87636	1406.89201
2430	GPL-V/VI	glycopeptidolipids	V/VI	31	2	72	125	19	4	1349.89381	1350.90108	1367.92763	1372.88303	1348.88653	1394.89201	1408.90766
2431	GPL-V/VI	glycopeptidolipids	V/VI	31	1	72	127	19	4	1351.90946	1352.91673	1369.94328	1374.89868	1350.90218	1396.90766	1410.92331
2432	GPL-V/VI	glycopeptidolipids	V/VI	31	0	72	129	19	4	1353.92511	1354.93238	1371.95893	1376.91433	1352.91783	1398.92331	1412.93896
2433	GPL-V/VI	glycopeptidolipids	V/VI	32	4	73	123	19	4	1359.87816	1360.88543	1377.91198	1382.86738	1358.87088	1404.87636	1418.89201
2434	GPL-V/VI	glycopeptidolipids	V/VI	32	3	73	125	19	4	1361.89381	1362.90108	1379.92763	1384.88303	1360.88653	1406.89201	1420.90766
2435	GPL-V/VI	glycopeptidolipids	V/VI	32	2	73	127	19	4	1363.90946	1364.91673	1381.94328	1386.89868	1362.90218	1408.90766	1422.92331
2436	GPL-V/VI	glycopeptidolipids	V/VI	32	1	73	129	19	4	1365.92511	1366.93238	1383.95893	1388.91433	1364.91783	1410.92331	1424.93896
2437	GPL-V/VI	glycopeptidolipids	V/VI	32	0	73	131	19	4	1367.94076	1368.94803	1385.97458	1390.92998	1366.93348	1412.93896	1426.95461
2438	GPL-V/VI	glycopeptidolipids	V/VI	33	4	74	125	19	4	1373.89381	1374.90108	1391.92763	1396.88303	1372.88653	1418.89201	1432.90766
2439	GPL-V/VI	glycopeptidolipids	V/VI	33	3	74	127	19	4	1375.90946	1376.91673	1393.94328	1398.89868	1374.90218	1420.90766	1434.92331
2440	GPL-V/VI	glycopeptidolipids	V/VI	33	2	74	129	19	4	1377.92511	1378.93238	1395.95893	1400.91433	1376.91783	1422.92331	1436.93896
2441	GPL-V/VI	glycopeptidolipids	V/VI	33	1	74	131	19	4	1379.94076	1380.94803	1397.97458	1402.92998	1378.93348	1424.93896	1438.95461
2442	GPL-V/VI	glycopeptidolipids	V/VI	33	0	74	133	19	4	1381.95641	1382.96368	1399.99023	1404.94563	1380.94913	1426.95461	1440.97026
2443	GPL-V/VI	glycopeptidolipids	V/VI	34	4	75	127	19	4	1387.90946	1388.91673	1405.94328	1410.89868	1386.90218	1432.90766	1446.92331
2444	GPL-V/VI	glycopeptidolipids	V/VI	34	3	75	129	19	4	1389.92511	1390.93238	1407.95893	1412.91433	1388.91783	1434.92331	1448.93896
2445	GPL-V/VI	glycopeptidolipids	V/VI	34	2	75	131	19	4	1391.94076	1392.94803	1409.97458	1414.92998	1390.93348	1436.93896	1450.95461
2446	GPL-V/VI	glycopeptidolipids	V/VI	34	1	75	133	19	4	1393.95641	1394.96368	1411.99023	1416.94563	1392.94913	1438.95461	1452.97026
2447	GPL-V/VI	glycopeptidolipids	V/VI	34	0	75	135	19	4	1395.97206	1396.97933	1414.00588	1418.96128	1394.96478	1440.97026	1454.98591
2448	GPL-V/VI	glycopeptidolipids	V/VI	35	4	76	129	19	4	1401.92511	1402.93238	1419.95893	1424.91433	1400.91783	1446.92331	1460.93896
2449	GPL-V/VI	glycopeptidolipids	V/VI	35	3	76	131	19	4	1403.94076	1404.94803	1421.97458	1426.92998	1402.93348	1448.93896	1462.95461
2450	GPL-V/VI	glycopeptidolipids	V/VI	35	2	76	133	19	4	1405.95641	1406.96368	1423.99023	1428.94563	1404.94913	1450.95461	1464.97026
2451	GPL-V/VI	glycopeptidolipids	V/VI	35	1	76	135	19	4	1407.97206	1408.97933	1426.00588	1430.96128	1406.96478	1452.97026	1466.98591
2452	GPL-V/VI	glycopeptidolipids	V/VI	35	0	76	137	19	4	1409.98771	1410.99498	1428.02153	1432.97693	1408.98043	1454.98591	1469.00156
2453	GPL-V/VI	glycopeptidolipids	V/VI	36	4	77	131	19	4	1415.94076	1416.94803	1433.97458	1438.92998	1414.93348	1460.93896	1474.95461
2454	GPL-V/VI	glycopeptidolipids	V/VI	36	3	77	133	19	4	1417.95641	1418.96368	1435.99023	1440.94563	1416.94913	1462.95461	1476.97026
2455	GPL-V/VI	glycopeptidolipids	V/VI	36	2	77	135	19	4	1419.97206	1420.97933	1438.00588	1442.96128	1418.96478	1464.97026	1478.98591
2456	GPL-V/VI	glycopeptidolipids	V/VI	36	1	77	137	19	4	1421.98771	1422.99498	1440.02153	1444.97693	1420.98043	1466.98591	1481.00156
2457	GPL-V/VI	glycopeptidolipids	V/VI	36	0	77	139	19	4	1424.00336	1425.01063	1442.03718	1446.99258	1422.99608	1469.00156	1483.01721
2458	GPL-V/VI	glycopeptidolipids	V/VI	37	4	78	133	19	4	1429.95641	1430.96368	1447.99023	1452.94563	1428.94913	1474.95461	1488.97026
2459	GPL-V/VI	glycopeptidolipids	V/VI	37	3	78	135	19	4	1431.97206	1432.97933	1450.00588	1454.96128	1430.96478	1476.97026	1490.98591
2460	GPL-V/VI	glycopeptidolipids	V/VI	37	2	78	137	19	4	1433.98771	1434.99498	1452.02153	1456.97693	1432.98043	1478.98591	1493.00156
2461	GPL-V/VI	glycopeptidolipids	V/VI	37	1	78	139	19	4	1436.00336	1437.01063	1454.03718	1458.99258	1434.99608	1481.00156	1495.01721
2462	GPL-V/VI	glycopeptidolipids	V/VI	37	0	78	141	19	4	1438.01901	1439.02628	1456.05283	1461.00823	1437.01173	1483.01721	1497.03286
2463	GPL-V/VI	glycopeptidolipids	V/VI	38	4	79	135	19	4	1443.97206	1444.97933	1462.00588	1466.96128	1442.96478	1488.97026	1502.98591
2464	GPL-V/VI	glycopeptidolipids	V/VI	38	3	79	137	19	4	1445.98771	1446.99498	1464.02153	1468.97693	1444.98043	1490.98591	1505.00156
2465	GPL-V/VI	glycopeptidolipids	V/VI	38	2	79	139	19	4	1448.00336	1449.01063	1466.03718	1470.99258	1446.99608	1493.00156	1507.01721
2466	GPL-V/VI	glycopeptidolipids	V/VI	38	1	79	141	19	4	1450.01901	1451.02628	1468.05283	1473.00823	1449.01173	1495.01721	1509.03286
2467	GPL-V/VI	glycopeptidolipids	V/VI	38	0	79	143	19	4	1452.03466	1453.04193	1470.06848	1475.02388	1451.02738	1497.03286	1511.04851
2468	GPL-V/VI	glycopeptidolipids	V/VI	39	4	80	137	19	4	1457.98771	1458.99498	1476.02153	1480.97693	1456.98043	1502.98591	1517.00156
2469	GPL-V/VI	glycopeptidolipids	V/VI	39	3	80	139	19	4	1460.00336	1461.01063	1478.03718	1482.99258	1458.99608	1505.00156	1519.01721
2470	GPL-V/VI	glycopeptidolipids	V/VI	39	2	80	141	19	4	1462.01901	1463.02628	1480.05283	1485.00823	1461.01173	1507.01721	1521.03286
2471	GPL-V/VI	glycopeptidolipids	V/VI	39	1	80	143	19	4	1464.03466	1465.04193	1482.06848	1487.02388	1463.02738	1509.03286	1523.04851
2472	GPL-V/VI	glycopeptidolipids	V/VI	39	0	80	145	19	4	1466.05031	1467.05758	1484.08413	1489.03953	1465.04303	1511.04851	1525.06416
2473	HBAD	hydroxybenzoic acid derivative		0	0	30	46	15		646.28368	647.29095	664.31750	669.27290	645.27640	691.28188	705.29753
2474	HPA	hydroxyphthioceranic acid		25	0	25	50	3		398.37600	399.38327	416.40982	421.36522	397.36872	443.37420	457.38985
2475	HPA	hydroxyphthioceranic acid		27	0	27	54	3		426.40730	427.41457	444.44112	449.39652	425.40002	471.40550	485.42115
2476	HPA	hydroxyphthioceranic acid		28	0	28	56	3		440.42295	441.43022	458.45677	463.41217	439.41567	485.42115	499.43680
2477	HPA	hydroxyphthioceranic acid		30	0	30	60	3		468.45425	469.46152	486.48807	491.44347	467.44697	513.45245	527.46810
2478	HPA	hydroxyphthioceranic acid		31	0	31	62	3		482.46990	483.47717	500.50372	505.45912	481.46262	527.46810	541.48375
2479	HPA	hydroxyphthioceranic acid		33	0	33	66	3		510.50120	511.50847	528.53502	533.49042	509.49392	555.49940	569.51505
2480	HPA	hydroxyphthioceranic acid		34	0	34	68	3		524.51685	525.52412	542.55067	547.50607	523.50957	569.51505	583.53070
2481	HPA	hydroxyphthioceranic acid		36	0	36	72	3		552.54815	553.55542	570.58197	575.53737	551.54087	597.54635	611.56200
2482	HPA	hydroxyphthioceranic acid		37	0	37	74	3		566.56380	567.57107	584.59762	589.55302	565.55652	611.56200	625.57765
2483	HPA	hydroxyphthioceranic acid		39	0	39	78	3		594.59510	595.60237	612.62892	617.58432	593.58782	639.59330	653.60895
2484	HPA	hydroxyphthioceranic acid		40	0	40	80	3		608.61075	609.61802	626.64457	631.59997	607.60347	653.60895	667.62460
2485	HPA	hydroxyphthioceranic acid		42	0	42	84	3		636.64205	637.64932	654.67587	659.63127	635.63477	681.64025	695.65590
2486	HPA	hydroxyphthioceranic acid		43	0	43	86	3		650.65770	651.66497	668.69152	673.64692	649.65042	695.65590	709.67155
2487	HPA	hydroxyphthioceranic acid		45	0	45	90	3		678.68900	679.69627	696.72282	701.67822	677.68172	723.68720	737.70285
2488	HPA	hydroxyphthioceranic acid		46	0	46	92	3		692.70465	693.71192	710.73847	715.69387	691.69737	737.70285	751.71850
2489	HPA	hydroxyphthioceranic acid		48	0	48	96	3		720.73595	721.74322	738.76977	743.72517	719.72867	765.73415	779.74980

2490	HPA	hydroxyphthioceranic acid		49	0	49	98	3			734.75160	735.75887	752.78542	757.74082		733.74432	779.74980	793.76545
2491	HPA	hydroxyphthioceranic acid		51	0	51	102	3			762.78290	763.79017	780.81672	785.77212		761.77562	807.78110	821.79675
2492	LOS	lipooligosaccharide		22	0	82	141	33			1653.93552	1654.94280	1671.96935	1676.92474		1652.92824	1698.93372	1712.94937
2493	LOS	lipooligosaccharide		22	0	83	143	33			1667.95117	1668.95845	1685.98500	1690.94039		1666.94389	1712.94937	1726.96502
2494	LOS	lipooligosaccharide		24	0	84	145	33			1681.96682	1682.97410	1700.00065	1704.95604		1680.95954	1726.96502	1740.98067
2495	LOS	lipooligosaccharide		24	0	85	147	33			1695.98247	1696.98975	1714.01630	1718.97169		1694.97519	1740.98067	1754.99632
2496	LOS	lipooligosaccharide		22	0	85	147	33			1695.98247	1696.98975	1714.01630	1718.97169		1694.97519	1740.98067	1754.99632
2497	LOS	lipooligosaccharide		24	0	87	151	33			1724.01377	1725.02105	1742.04760	1747.00299		1723.00649	1769.01197	1783.02762
2498	L5P	lipopentapeptide		16	0	49	77	7	5		847.58230	848.58958	865.61613	870.57152		846.57502	892.58050	906.59615
2499	L5P	lipopentapeptide		17	0	50	79	7	5		861.59795	862.60523	879.63178	884.58717		860.59067	906.59615	920.61180
2500	L5P	lipopentapeptide		18	0	51	81	7	5		875.61360	876.62088	893.64743	898.60282		874.60632	920.61180	934.62745
2501	L5P	lipopentapeptide		19	0	52	83	7	5		889.62925	890.63653	907.66308	912.61847		888.62197	934.62745	948.64310
2502	L5P	lipopentapeptide		20	0	53	85	7	5		903.64490	904.65218	921.67873	926.63412		902.63762	948.64310	962.65875
2503	L5P	lipopentapeptide		21	0	54	87	7	5		917.66055	918.66783	935.69438	940.64977		916.65327	962.65875	976.67440
2504	MK-4	menaquinone		20	4	31	40	2			444.30283	445.31011	462.33666	467.29205		443.29555	489.30103	503.31668
2505	MK-4 (II-H2)	menaquinone		20	3	31	42	2			446.31848	447.32576	464.35231	469.30770		445.31120	491.31668	505.33233
2506	MK-5	menaquinone		25	5	36	48	2			512.36543	513.37271	530.39926	535.35465		511.35815	557.36363	571.37928
2507	MK-5 (II-H2)	menaquinone		25	4	36	50	2			514.38108	515.38836	532.41491	537.37030		513.37380	559.37928	573.39493
2508	MK-6	menaquinone		30	6	41	56	2			580.42803	581.43531	598.46186	603.41725		579.42075	625.42623	639.44188
2509	MK-6 (II-H2)	menaquinone		30	5	41	58	2			582.44368	583.45096	600.47751	605.43290		581.43640	627.44188	641.45753
2510	MK-7	menaquinone		35	7	46	64	2			648.49063	649.49791	666.52446	671.47985		647.48335	693.48883	707.50448
2511	MK-7 (II-H2)	menaquinone		35	6	46	66	2			650.50628	651.51356	668.54011	673.49550		649.49900	695.50448	709.52013
2512	MK-8	menaquinone		40	8	51	72	2			716.55323	717.56051	734.58706	739.54245		715.54595	761.55143	775.56708
2513	MK-8 (II-H2)	menaquinone		40	7	51	74	2			718.56888	719.57616	736.60271	741.55810		717.56160	763.56708	777.58273
2514	MK-9	menaquinone		45	9	56	80	2			784.61583	785.62311	802.64966	807.60505		783.60855	829.61403	843.62968
2515	MK-9 (II-H2)	menaquinone		45	8	56	82	2			786.63148	787.63876	804.66531	809.62070		785.62420	831.62968	845.64533
2516	MK-10	menaquinone		50	10	61	88	2			852.67843	853.68571	870.71226	875.66765		851.67115	897.67663	911.69228
2517	MK-10 (II-H2)	menaquinone		50	9	61	90	2			854.69408	855.70136	872.72791	877.68330		853.68680	899.69228	913.70793
2518	MK-11	menaquinone		55	11	66	96	2			920.74103	921.74831	938.77486	943.73025		919.73375	965.73923	979.75488
2519	MK-11 (II-H2)	menaquinone		55	10	66	98	2			922.75668	923.76396	940.79051	945.74590		921.74940	967.75488	981.77053
2520	MK-12	menaquinone		60	12	71	104	2			988.80363	989.81091	1006.83746	1011.79285		987.79635	1033.80183	1047.81748
2521	MK-12 (II-H2)	menaquinone		60	11	71	106	2			990.81928	991.82656	1008.85311	1013.80850		989.81200	1035.81748	1049.83313
2522	MK-13	menaquinone		65	13	76	112	2			1056.86623	1057.87351	1074.90006	1079.85545		1055.85895	1101.86443	1115.88008
2523	MK-13 (II-H2)	menaquinone		65	12	76	114	2			1058.88188	1059.88916	1076.91571	1081.87110		1057.87460	1103.88008	1117.89573
2524	MK-14	menaquinone		70	14	81	120	2			1124.92883	1125.93611	1142.96266	1147.91805		1123.92155	1169.92703	1183.94268
2525	MK-14 (II-H2)	menaquinone		70	13	81	122	2			1126.94448	1127.95176	1144.97831	1149.93370		1125.93720	1171.94268	1185.95833
2526	MK-15	menaquinone		75	15	86	128	2			1192.99143	1193.99871	1211.02526	1215.98065		1191.98415	1237.98963	1252.00528
2527	MK-15 (II-H2)	menaquinone		75	14	86	130	2			1195.00708	1196.01436	1213.04091	1217.99630		1193.99980	1240.00528	1254.02093
2528	MK-16	menaquinone		80	16	91	136	2			1261.05403	1262.06131	1279.08786	1284.04325		1260.04675	1306.05223	1320.06788
2529	MK-16 (II-H2)	menaquinone		80	15	91	138	2			1263.06968	1264.07696	1281.10351	1286.05890		1262.06240	1308.06788	1322.08353
2530	MK-17	menaquinone		85	17	96	144	2			1329.11663	1330.12391	1347.15046	1352.10585		1328.10935	1374.11483	1388.13048
2531	MK-17 (II-H2)	menaquinone		85	16	96	146	2			1331.13228	1332.13956	1349.16611	1354.12150		1330.12500	1376.13048	1390.14613
2532	MK-18	menaquinone		90	18	101	152	2			1397.17923	1398.18651	1415.21306	1420.16845		1396.17195	1442.17743	1456.19308
2533	MK-18 (II-H2)	menaquinone		90	17	101	154	2			1399.19488	1400.20216	1417.22871	1422.18410		1398.18760	1444.19308	1458.20873
2534	MK-19	menaquinone		95	19	106	160	2			1465.24183	1466.24911	1483.27566	1488.23105		1464.23455	1510.24003	1524.25568
2535	MK-19 (II-H2)	menaquinone		95	18	106	162	2			1467.25748	1468.26476	1485.29131	1490.24670		1466.25020	1512.25568	1526.27133
2536	MK-20	menaquinone		100	20	111	168	2			1533.30443	1534.31171	1551.33826	1556.29365		1532.29715	1578.30263	1592.31828
2537	MK-20 (II-H2)	menaquinone		100	19	111	170	2			1535.32008	1536.32736	1553.35391	1558.30930		1534.31280	1580.31828	1594.33393
2538	SO4 MK-9(H2)	menaquinone	sulfo	45	8	56	82	6		1	882.58321	883.59049	900.61704	905.57243		881.57593	927.58141	941.59706
2539	Mono PGLA	ıoglycosylated phenolic glycoli	A	84	0	91	170	10			1423.27940	1424.28668	1441.31323	1446.26862		1422.27212	1468.27760	1482.29325
2540	Mono PGLA	ıoglycosylated phenolic glycoli	A	85	0	92	172	10			1437.29505	1438.30233	1455.32888	1460.28427		1436.28777	1482.29325	1496.30890
2541	Mono PGLA	ıoglycosylated phenolic glycoli	A	86	0	93	174	10			1451.31070	1452.31798	1469.34453	1474.29992		1450.30342	1496.30890	1510.32455
2542	Mono PGLA	ıoglycosylated phenolic glycoli	A	87	0	94	176	10			1465.32635	1466.33363	1483.36018	1488.31557		1464.31907	1510.32455	1524.34020
2543	Mono PGLA	ıoglycosylated phenolic glycoli	A	88	0	95	178	10			1479.34200	1480.34928	1497.37583	1502.33122		1478.33472	1524.34020	1538.35585
2544	Mono PGLA	ıoglycosylated phenolic glycoli	A	89	0	96	180	10			1493.35765	1494.36493	1511.39148	1516.34687		1492.35037	1538.35585	1552.37150
2545	Mono PGLA	ıoglycosylated phenolic glycoli	A	90	0	97	182	10			1507.37330	1508.38058	1525.40713	1530.36252		1506.36602	1552.37150	1566.38715
2546	Mono PGLA	ıoglycosylated phenolic glycoli	A	91	0	98	184	10			1521.38895	1522.39623	1539.42278	1544.37817		1520.38167	1566.38715	1580.40280
2547	Mono PGLA	ıoglycosylated phenolic glycoli	A	92	0	99	186	10			1535.40460	1536.41188	1553.43843	1558.39382		1534.39732	1580.40280	1594.41845
2548	Mono PGLA	ıoglycosylated phenolic glycoli	A	93	0	100	188	10			1549.42025	1550.42753	1567.45408	1572.40947		1548.41297	1594.41845	1608.43410
2549	Mono PGLA	ıoglycosylated phenolic glycoli	A	94	0	101	190	10			1563.43590	1564.44318	1581.46973	1586.42512		1562.42862	1608.43410	1622.44975
2550	Mono PGLA	ıoglycosylated phenolic glycoli	A	95	0	102	192	10			1577.45155	1578.45883	1595.48538	1600.44077		1576.44427	1622.44975	1636.46540
2551	Mono PGLA	ıoglycosylated phenolic glycoli	A	96	0	103	194	10			1591.46720	1592.47448	1609.50103	1614.45642		1590.45992	1636.46540	1650.48105
2552	Mono PGLA	ıoglycosylated phenolic glycoli	A	97	0	104	196	10			1605.48285	1606.49013	1623.51668	1628.47207		1604.47557	1650.48105	1664.49670
2553	Mono PGLA	ıoglycosylated phenolic glycoli	A	98	0	105	198	10			1619.49850	1620.50578	1637.53233	1642.48772		1618.49122	1664.49670	1678.51235
2554	Mono PGLA	ıoglycosylated phenolic glycoli	A	99	0	106	200	10			1633.51415	1634.52143	1651.54798	1656.50337		1632.50687	1678.51235	1692.52800
2555	Mono PGLA	ıoglycosylated phenolic glycoli	A	100	0	107	202	10			1647.52980	1648.53708	1665.56363	1670.51902		1646.52252	1692.52800	1706.54365
2556	Mono PGLA	ıoglycosylated phenolic glycoli	A	101	0	108	204	10			1661.54545	1662.55273	1679.57928	1684.53467		1660.53817	1706.54365	1720.55930
2557	Mono PGLA	ıoglycosylated phenolic glycoli	A	102	0	109	206	10			1675.56110	1676.56838	1693.59493	1698.55032		1674.55382	1720.55930	1734.57495
2558	Mono PGLA	ıoglycosylated phenolic glycoli	A	103	0	110	208	10			1689.57675	1690.58403	1707.61058	1712.56597		1688.56947	1734.57495	1748.59060
2559	Mono PGLA	ıoglycosylated phenolic glycoli	A	104	0	111	210	10			1703.59240	1704.59968	1721.62623	1726.58162		1702.58512	1748.59060	1762.60625
2560	Mono PGLA	ıoglycosylated phenolic glycoli	A	105	0	112	212	10			1717.60805	1718.61533	1735.64188	1740.59727		1716.60077	1762.60625	1776.62190
2561	Mono PGLA	ıoglycosylated phenolic glycoli	A	106	0	113	214	10			1731.62370	1732.63098	1749.65753	1754.61292		1730.61642	1776.62190	1790.63755
2562	Mono PGLA	ıoglycosylated phenolic glycoli	A	107	0	114	216	10			1745.63935	1746.64663	1763.67318	1768.62857		1744.63207	1790.63755	1804.65320
2563	Mono PGLA	ıoglycosylated phenolic glycoli	A	108	0	115	218	10			1759.65500	1760.66228	1777.68883	1782.64422		1758.64772	1804.65320	1818.66885
2564	Mono PGLA	ıoglycosylated phenolic glycoli	A	109	0	116	220	10			1773.67065	1774.67793	1791.70448	1796.65987		1772.66337	1818.66885	1832.68450
2565	Mono PGLA	ıoglycosylated phenolic glycoli	A	110	0	117	222	10			1787.68630	1788.69358	1805.72013	1810.67552		1786.67902	1832.68450	1846.70015
2566	Mono PGLA	ıoglycosylated phenolic glycoli	A	111	0	118	224	10			1801.70195	1802.70923	1819.73578	1824.69117		1800.69467	1846.70015	1860.71580
2567	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	85	0	92	172	10			1437.29505	1438.30233	1455.32888	1460.28427		1436.28777	1482.29325	1496.30890
2568	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	86	0	93	174	10			1451.31070	1452.31798	1469.34453	1474.29992		1450.30342	1496.30890	1510.32455
2569	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	87	0	94	176	10			1465.32635	1466.33363	1483.36018	1488.31557		1464.31907	1510.32455	1524.34020
2570	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	88	0	95	178	10			1479.34200	1480.34928	1497.37583	1502.33122		1478.33472	1524.34020	1538.35585
2571	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	89	0	96	180	10			1493.35765	1494.36493	1511.39148	1516.34687		1492.35037	1538.35585	1552.37150
2572	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	90	0	97	182	10			1507.37330	1508.38058	1525.40713	1530.36252		1506.36602	1552.37150	1566.38715
2573	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	91	0	98	184	10			1521.38895	1522.39623	1539.42278	1544.37817		1520.38167	1566.38715	1580.40280
2574	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	92	0	99	186	10			1535.40460	1536.41188	1553.43843	1558.39382		1534.39732	1580.40280	1594.41845
2575	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	93	0	100	188	10			1549.42025	1550.42753	1567.45408	1572.40947		1548.41297	1594.41845	1608.43410
2576	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	94	0	101	190	10			1563.43590	1564.44318	1581.46973	1586.42512		1562.42862	1608.43410	1622.44975
2577	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	95	0	102	192	10			1577.45155	1578.45883	1595.48538	1600.44077		1576.44427	1622.44975	1636.46540
2578	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	96	0	103	194	10			1591.46720	1592.47448	1609.50103	1614.45642		1590.45992	1636.46540	1650.48105
2579	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	97	0	104	196	10			1605.48285	1606.49013	1623.51668	1628.47207		1604.47557	1650.48105	1664.49670
2580	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	98	0	105	198	10			1619.49850	1620.50578	1637.53233	1642.48772		1618.49122	1664.49670	1678.51235
2581	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	99	0	106	200	10			1633.51415	1634.52143	1651.54798	1656.50337		1632.50687	1678.51235	1692.52800
2582	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	100	0	107	202	10			1647.52980	1648.53708	1665.56363	1670.51902		1646.52252	1692.52800	1706.54365
2583	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	101	0	108	204	10			1661.54545	1662.55273	1679.57928	1684.53467		1660.53817	1706.54365	1720.55930
2584	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	102	0	109	206	10			1675.56110	1676.56838	1693.59493	1698.55032		1674.55382	1720.55930	1734.57495
2585	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	103	0	110	208	10			1689.57675	1690.58403	1707.61058	1712.56597		1688.56947	1734.57495	1748.59060
2586	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	104	0	111	210	10			1703.59240	1704.59968	1721.62623	1726.58162		1702.58512	1748.59060	1762.60625
2587	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	105	0	112	212	10			1717.60805	1718.61533	1735.64188	1740.59727		1716.60077	1762.60625	1776.62190
2588	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	106	0	113	214	10			1731.62370	1732.63098	1749.65753	1754.61292		1730.61642	1776.62190	1790.63755
2589	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	107	0	114	216	10			1745.63935	1746.64663	1763.67318	1768.62857		1744.63207	1790.63755	1804.65320
2590	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	108	0	115	218	10			1759.65500	1760.66228	1777.68883	1782.64422		1758.64772	1804.65320	1818.66885
2591	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	109	0	116	220	10			1773.67065	1774.67793	1791.70448	1796.65987		1772.66337	1818.66885	1832.68450
2592	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	110	0	117	222	10			1787.68630	1788.69358	1805.72013	1810.67552		1786.67902	1832.68450	1846.70015
2593	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	111	0	118	224	10			1801.70195	1802.70923	1819.73578	1824.69117		1800.69467	1846.70015	1860.71580
2594	Mono PGLA'	ıoglycosylated phenolic glycoli	A'	112	0	119	226	10			1815.71760	1816.72488	1833.75143	1838.70682		1814.71032	1860.71580	1874.73145
2595	Mono PGLB	ıoglycosylated phenolic glycoli	B	84	0	91	168	10			1421.26375	1422.27103	1439.29758	1444.25297		1420.25647	1466.26195	1480.27760
2596	Mono PGLB	ıoglycosylated phenolic glycoli	B	85	0	92	170	10			1435.27940	1436.28668	1453.31323	1458.26862		1434.27212	1480.27760	1494.29325
2597	Mono PGLB	ıoglycosylated phenolic glycoli	B	86	0	93	172	10			1449.29505	1450.30233	1467.32888	1472.28427		1448.28777	1494.29325	1508.30890
2598	Mono PGLB	ıoglycosylated phenolic glycoli	B	87	0	94	174	10			1463.31070	1464.31798	1481.34453	1486.29992		1462.30342	1508.30890	1522.32455
2599	Mono PGLB	ıoglycosylated phenolic glycoli	B	88	0	95	176	10			1477.32635	1478.33363	1495.36018	1500.31557		1476.31907	1522.32455	1536.34020
2600	Mono PGLB	ıoglycosylated phenolic glycoli	B	89	0	96	178	10			1491.34200	1492.34928	1509.37583	1514.33122		1490.33472	1536.34020	1550.35585
2601	Mono PGLB	ıoglycosylated phenolic glycoli	B	90	0	97	180	10			1505.35765	1506.36493	1523.39148	1528.34687		1504.35037	1550.35585	1564.37150
2602	Mono PGLB	ıoglycosylated phenolic glycoli	B	91	0	98	182	10			1519.37330	1520.38058	1537.40713	1542.36252		1518.36602	1564.37150	1578.38715

2603	Mono PGLB	oglycosylated phenolic glycoli	B	92	0	99	184	10		1533.38895	1534.39623	1551.42278	1556.37817		1532.38167	1578.38715	1592.40280
2604	Mono PGLB	oglycosylated phenolic glycoli	B	93	0	100	186	10		1547.40460	1548.41188	1565.43843	1570.39382		1546.39732	1592.40280	1606.41845
2605	Mono PGLB	oglycosylated phenolic glycoli	B	94	0	101	188	10		1561.42025	1562.42753	1579.45408	1584.40947		1560.41297	1606.41845	1620.43410
2606	Mono PGLB	oglycosylated phenolic glycoli	B	95	0	102	190	10		1575.43590	1576.44318	1593.46973	1598.42512		1574.42862	1620.43410	1634.44975
2607	Mono PGLB	oglycosylated phenolic glycoli	B	96	0	103	192	10		1589.45155	1590.45883	1607.48538	1612.44077		1588.44427	1634.44975	1648.46540
2608	Mono PGLB	oglycosylated phenolic glycoli	B	97	0	104	194	10		1603.46720	1604.47448	1621.50103	1626.45642		1602.45992	1648.46540	1662.48105
2609	Mono PGLB	oglycosylated phenolic glycoli	B	98	0	105	196	10		1617.48285	1618.49013	1635.51668	1640.47207		1616.47557	1662.48105	1676.49670
2610	Mono PGLB	oglycosylated phenolic glycoli	B	99	0	106	198	10		1631.49850	1632.50578	1649.53233	1654.48772		1630.49122	1676.49670	1690.51235
2611	Mono PGLB	oglycosylated phenolic glycoli	B	100	0	107	200	10		1645.51415	1646.52143	1663.54798	1668.50337		1644.50687	1690.51235	1704.52800
2612	Mono PGLB	oglycosylated phenolic glycoli	B	101	0	108	202	10		1659.52980	1660.53708	1677.56363	1682.51902		1658.52252	1704.52800	1718.54365
2613	Mono PGLB	oglycosylated phenolic glycoli	B	102	0	109	204	10		1673.54545	1674.55273	1691.57928	1696.53467		1672.53817	1718.54365	1732.55930
2614	Mono PGLB	oglycosylated phenolic glycoli	B	103	0	110	206	10		1687.56110	1688.56838	1705.59493	1710.55032		1686.55382	1732.55930	1746.57495
2615	Mono PGLB	oglycosylated phenolic glycoli	B	104	0	111	208	10		1701.57675	1702.58403	1719.61058	1724.56597		1700.56947	1746.57495	1760.59060
2616	Mono PGLB	oglycosylated phenolic glycoli	B	105	0	112	210	10		1715.59240	1716.59968	1733.62623	1738.58162		1714.58512	1760.59060	1774.60625
2617	Mono PGLB	oglycosylated phenolic glycoli	B	106	0	113	212	10		1729.60805	1730.61533	1747.64188	1752.59727		1728.60077	1774.60625	1788.62190
2618	Mono PGLB	oglycosylated phenolic glycoli	B	107	0	114	214	10		1743.62370	1744.63098	1761.65753	1766.61292		1742.61642	1788.62190	1802.63755
2619	Mono PGLB	oglycosylated phenolic glycoli	B	108	0	115	216	10		1757.63935	1758.64663	1775.67318	1780.62857		1756.63207	1802.63755	1816.65320
2620	Mono PGLB	oglycosylated phenolic glycoli	B	109	0	116	218	10		1771.65500	1772.66228	1789.68883	1794.64422		1770.64772	1816.65320	1830.66885
2621	Mono PGLB	oglycosylated phenolic glycoli	B	110	0	117	220	10		1785.67065	1786.67793	1803.70448	1808.65987		1784.66337	1830.66885	1844.68450
2622	Mono PGLB	oglycosylated phenolic glycoli	B	111	0	118	222	10		1799.68630	1800.69358	1817.72013	1822.67552		1798.67902	1844.68450	1858.70015
2623	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	84	0	90	168	10		1409.26375	1410.27103	1427.29758	1432.25297		1408.25647	1454.26195	1468.27760
2624	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	85	0	91	170	10		1423.27940	1424.28668	1441.31323	1446.26862		1422.27212	1468.27760	1482.29325
2625	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	86	0	92	172	10		1437.29505	1438.30233	1455.32888	1460.28427		1436.28777	1482.29325	1496.30890
2626	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	87	0	93	174	10		1451.31070	1452.31798	1469.34453	1474.29992		1450.30342	1496.30890	1510.32455
2627	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	88	0	94	176	10		1465.32635	1466.33363	1483.36018	1488.31557		1464.31907	1510.32455	1524.34020
2628	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	89	0	95	178	10		1479.34200	1480.34928	1497.37583	1502.33122		1478.33472	1524.34020	1538.35585
2629	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	90	0	96	180	10		1493.35765	1494.36493	1511.39148	1516.34687		1492.35037	1538.35585	1552.37150
2630	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	91	0	97	182	10		1507.37330	1508.38058	1525.40713	1530.36252		1506.36602	1552.37150	1566.38715
2631	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	92	0	98	184	10		1521.38895	1522.39623	1539.42278	1544.37817		1520.38167	1566.38715	1580.40280
2632	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	93	0	99	186	10		1535.40460	1536.41188	1553.43843	1558.39382		1534.39732	1580.40280	1594.41845
2633	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	94	0	100	188	10		1549.42025	1550.42753	1567.45408	1572.40947		1548.41297	1594.41845	1608.43410
2634	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	95	0	101	190	10		1563.43590	1564.44318	1581.46973	1586.42512		1562.42862	1608.43410	1622.44975
2635	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	96	0	102	192	10		1577.45155	1578.45883	1595.48538	1600.44077		1576.44427	1622.44975	1636.46540
2636	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	97	0	103	194	10		1591.46720	1592.47448	1609.50103	1614.45642		1590.45992	1636.46540	1650.48105
2637	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	98	0	104	196	10		1605.48285	1606.49013	1623.51668	1628.47207		1604.47557	1650.48105	1664.49670
2638	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	99	0	105	198	10		1619.49850	1620.50578	1637.53233	1642.48772		1618.49122	1664.49670	1678.51235
2639	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	100	0	106	200	10		1633.51415	1634.52143	1651.54798	1656.50337		1632.50687	1678.51235	1692.52800
2640	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	101	0	107	202	10		1647.52980	1648.53708	1665.56363	1670.51902		1646.52252	1692.52800	1706.54365
2641	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	102	0	108	204	10		1661.54545	1662.55273	1679.57928	1684.53467		1660.53817	1706.54365	1720.55930
2642	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	103	0	109	206	10		1675.56110	1676.56838	1693.59493	1698.55032		1674.55382	1720.55930	1734.57495
2643	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	104	0	110	208	10		1689.57675	1690.58403	1707.61058	1712.56597		1688.56947	1734.57495	1748.59060
2644	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	105	0	111	210	10		1703.59240	1704.59968	1721.62623	1726.58162		1702.58512	1748.59060	1762.60625
2645	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	106	0	112	212	10		1717.60805	1718.61533	1735.64188	1740.59727		1716.60077	1762.60625	1776.62190
2646	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	107	0	113	214	10		1731.62370	1732.63098	1749.65753	1754.61292		1730.61642	1776.62190	1790.63755
2647	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	108	0	114	216	10		1745.63935	1746.64663	1763.67318	1768.62857		1744.63207	1790.63755	1804.65320
2648	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	109	0	115	218	10		1759.65500	1760.66228	1777.68883	1782.64422		1758.64772	1804.65320	1818.66885
2649	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	110	0	116	220	10		1773.67065	1774.67793	1791.70448	1796.65987		1772.66337	1818.66885	1832.68450
2650	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	111	0	117	222	10		1787.68630	1788.69358	1805.72013	1810.67552		1786.67902	1832.68450	1846.70015
2651	Mono (OH)PGL	oglycosylated phenolic glycoli	phthiotriol	112	0	118	224	10		1801.70195	1802.70923	1819.73578	1824.69117		1800.69467	1846.70015	1860.71580
2652	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	100	0	106	198	11		1647.49342	1648.50069	1665.52724	1670.48264		1646.48614	1692.49162	1706.50727
2653	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	101	0	107	200	11		1661.50907	1662.51634	1679.54289	1684.49829		1660.50179	1706.50727	1720.52292
2654	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	102	0	108	202	11		1675.52472	1676.53199	1693.55854	1698.51394		1674.51744	1720.52292	1734.53857
2655	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	103	0	109	204	11		1689.54037	1690.54764	1707.57419	1712.52959		1688.53309	1734.53857	1748.55422
2656	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	104	0	110	206	11		1703.55602	1704.56329	1721.58984	1726.54524		1702.54874	1748.55422	1762.56987
2657	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	105	0	111	208	11		1717.57167	1718.57894	1735.60549	1740.56089		1716.56439	1762.56987	1776.58552
2658	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	106	0	112	210	11		1731.58732	1732.59459	1749.62114	1754.57654		1730.58004	1776.58552	1790.60117
2659	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	107	0	113	212	11		1745.60297	1746.61024	1763.63679	1768.59219		1744.59569	1790.60117	1804.61682
2660	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	108	0	114	214	11		1759.61862	1760.62589	1777.65244	1782.60784		1758.61134	1804.61682	1818.63247
2661	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	109	0	115	216	11		1773.63427	1774.64154	1791.66809	1796.62349		1772.62699	1818.63247	1832.64812
2662	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	110	0	116	218	11		1787.64992	1788.65719	1805.68374	1810.63914		1786.64264	1832.64812	1846.66377
2663	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	111	0	117	220	11		1801.66557	1802.67284	1819.69939	1824.65479		1800.65829	1846.66377	1860.67942
2664	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	112	0	118	222	11		1815.68122	1816.68849	1833.71504	1838.67044		1814.67394	1860.67942	1874.69507
2665	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	113	0	119	224	11		1829.69687	1830.70414	1847.73069	1852.68609		1828.68959	1874.69507	1888.71072
2666	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	114	0	120	226	11		1843.71252	1844.71979	1861.74634	1866.70174		1842.70524	1888.71072	1902.72637
2667	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	115	0	121	228	11		1857.72817	1858.73544	1875.76199	1880.71739		1856.72089	1902.72637	1916.74202
2668	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	116	0	122	230	11		1871.74382	1872.75109	1889.77764	1894.73304		1870.73654	1916.74202	1930.75767
2669	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	117	0	123	232	11		1885.75947	1886.76674	1903.79329	1908.74869		1884.75219	1930.75767	1944.77332
2670	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	118	0	124	234	11		1899.77512	1900.78239	1917.80894	1922.76434		1898.76784	1944.77332	1958.78897
2671	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	119	0	125	236	11		1913.79077	1914.79804	1931.82459	1936.77999		1912.78349	1958.78897	1972.80462
2672	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	120	0	126	238	11		1927.80642	1928.81369	1945.84024	1950.79564		1926.79914	1972.80462	1986.82027
2673	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	121	0	127	240	11		1941.82207	1942.82934	1959.85589	1964.81129		1940.81479	1986.82027	2000.83592
2674	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	122	0	128	242	11		1955.83772	1956.84499	1973.87154	1978.82694		1954.83044	2000.83592	2014.85157
2675	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	123	0	129	244	11		1969.85337	1970.86064	1987.88719	1992.84259		1968.84609	2014.85157	2028.86722
2676	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	124	0	130	246	11		1983.86902	1984.87629	2001.90284	2006.85824		1982.86174	2028.86722	2042.88287
2677	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	125	0	131	248	11		1997.88467	1998.89194	2015.91849	2020.87389		1996.87739	2042.88287	2056.89852
2678	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	126	0	132	250	11		2011.90032	2012.90759	2029.93414	2034.88954		2010.89304	2056.89852	2070.91417
2679	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	127	0	133	252	11		2025.91597	2026.92324	2043.94979	2048.90519		2024.90869	2070.91417	2084.92982
2680	C16 Mono PGL	oglycosylated phenolic glycoli	C16 phthiotriol	128	0	134	254	11		2039.93162	2040.93889	2057.96544	2062.92084		2038.92434	2084.92982	2098.94547
2681	Mono PGL-B1	oglycosylated phenolic glycoli	B1	32	0	57	103	10		947.75513	948.76240	965.78895	970.74435		946.74785	992.75333	1006.76898
2682	Mono PGL-B1	oglycosylated phenolic glycoli	B1	34	0	59	107	10		975.78643	976.79370	993.82025	998.77565		974.77915	1020.78463	1034.80028
2683	Mono PGL-B1	oglycosylated phenolic glycoli	B1	36	0	61	111	10		1003.81773	1004.82500	1021.85155	1026.80695		1002.81045	1048.81593	1062.83158
2684	Mono PGL-B1	oglycosylated phenolic glycoli	B1	40	0	65	119	10		1059.88033	1060.88760	1077.91415	1082.86955		1058.87305	1104.87853	1118.89418
2685	Mono PGL-B1	oglycosylated phenolic glycoli	B1	42	0	67	123	10		1087.91163	1088.91890	1105.94545	1110.90085		1086.90435	1132.90983	1146.92548
2686	Mono PGL-B1	oglycosylated phenolic glycoli	B1	44	0	69	127	10		1115.94293	1116.95020	1133.97675	1138.93215		1114.93565	1160.94113	1174.95678
2687	Mono PGL-B1	oglycosylated phenolic glycoli	B1	48	0	73	135	10		1172.00553	1173.01280	1190.03935	1194.99475		1170.99825	1217.00373	1231.01938
2688	Mono PGL-B1	oglycosylated phenolic glycoli	B1	50	0	75	139	10		1200.03683	1201.04410	1218.07065	1223.02605		1199.02955	1245.03503	1259.05068
2689	Mono PGL-B1	oglycosylated phenolic glycoli	B1	52	0	77	143	10		1228.06813	1229.07540	1246.10195	1251.05735		1227.06085	1273.06633	1287.08198
2690	Mono PGL-B2	oglycosylated phenolic glycoli	B2	52	0	77	144	10		1229.07595	1230.08323	1247.10978	1252.06517		1228.06867	1274.07415	1288.08980
2691	Mono PGL-B2	oglycosylated phenolic glycoli	B2	53	0	78	146	10		1243.09160	1244.09888	1261.12543	1266.08082		1242.08432	1288.08980	1302.10545
2692	Mono PGL-B2	oglycosylated phenolic glycoli	B2	54	0	79	148	10		1257.10725	1258.11453	1275.14108	1280.09647		1256.09997	1302.10545	1316.12110
2693	Mono PGL-B2	oglycosylated phenolic glycoli	B2	55	0	80	150	10		1271.12290	1272.13018	1289.15673	1294.11212		1270.11562	1316.12110	1330.13675
2694	Mono PGL-B2	oglycosylated phenolic glycoli	B2	56	0	81	152	10		1285.13855	1286.14583	1303.17238	1308.12777		1284.13127	1330.13675	1344.15240
2695	Mono PGL-B2	oglycosylated phenolic glycoli	B2	58	0	83	156	10		1313.16985	1314.17713	1331.20368	1336.15907		1312.16257	1358.16805	1372.18370
2696	MB	mycobactins		16	1	43	67	10	5	813.48880	814.49607	831.52262	836.47802	867.40754	812.48152	858.48700	872.50265
2697	MB	mycobactins		16	0	43	69	10	5	815.50445	816.51172	833.53827	838.49367	869.42319	814.49717	860.50265	874.51830
2698	MB	mycobactins		17	1	44	69	10	5	827.50445	828.51172	845.53827	850.49367	881.42319	826.49717	872.50265	886.51830
2699	MB	mycobactins		17	0	44	71	10	5	829.52010	830.52737	847.55392	852.50932	883.43884	828.51282	874.51830	888.53395
2700	MB	mycobactins		18	1	45	71	10	5	841.52010	842.52737	859.55392	864.50932	895.43884	840.51282	886.51830	900.53395
2701	MB	mycobactins		18	0	45	73	10	5	843.53575	844.54302	861.56957	866.52497	897.45449	842.52847	888.53395	902.54960
2702	MB	mycobactins		19	1	46	73	10	5	855.53575	856.54302	873.56957	878.52497	909.45449	854.52847	900.53395	914.54960
2703	MB	mycobactins		19	0	46	75	10	5	857.55140	858.55867	875.58522	880.54062	911.47014	856.54412	902.54960	916.56525
2704	MB	mycobactins		20	1	47	75	10	5	869.55140	870.55867	887.58522	892.54062	923.47014	868.54412	914.54960	928.56525
2705	MB	mycobactins		20	0	47	77	10	5	871.56705	872.57432	889.60087	894.55627	925.48579	870.55977	916.56525	930.58090
2706	MB	mycobactins		21	1	48	77	10	5	883.56705	884.57432	901.60087	906.55627	937.48579	882.55977	928.56525	942.58090
2707	MB	mycobactins		21	0	48	79	10	5	885.58270	886.58997	903.61652	908.57192	939.50144	884.57542	930.58090	944.59655
2708	MB	mycobactins		22	1	49	79	10	5	897.58270	898.58997	915.61652	920.57192	951.50144	896.57542	942.58090	956.59655
2709	MB	mycobactins		22	0	49	81	10	5	899.59835	900.60562	917.63217	922.58757	953.51709	898.59107	944.59655	958.61220
2710	MDM	mycobactins	monodeoxy	16	1	43	67	9	5	797.49388	798.50116	815.52771	820.48310	851.41262	796.48660	842.49208	856.50773
2711	MDM	mycobactins	monodeoxy	16	0	43	69	9	5	799.50953	800.51681	817.54336	822.49875	853.42827	798.50225	844.50773	858.52338
2712	MDM	mycobactins	monodeoxy	17	1	44	69	9	5	811.50953	812.51681	829.54336	834.49875	865.42827	810.50225	856.50773	870.52338
2713	MDM	mycobactins	monodeoxy	17	0	44	71	9	5	813.52518	814.53246	831.55901	836.51440	867.44392	812.51790	858.52338	872.53903
2714	MDM	mycobactins	monodeoxy	18	1	45	71	9	5	825.52518	826.53246	843.55901	848.51440	879.44392	824.51790	870.52338	884.53903
2715	MDM	mycobactins	monodeoxy	18	0	45	73	9	5	827.54083	828.54811	845.57466	850.53005	881.45957	826.53355	872.53903	886.55468

2716	MDM	mycobactins	monodeoxy	19	1	46	73	9	5		839.54083	840.54811	857.57466	862.53005	893.45957	838.53355	884.53903	898.55468
2717	MDM	mycobactins	monodeoxy	19	0	46	75	9	5		841.55648	842.56376	859.59031	864.54570	895.47522	840.54920	886.55468	900.57033
2718	MDM	mycobactins	monodeoxy	20	1	47	75	9	5		853.55648	854.56376	871.59031	876.54570	907.47522	852.54920	898.55468	912.57033
2719	MDM	mycobactins	monodeoxy	20	0	47	77	9	5		855.57213	856.57941	873.60596	878.56135	909.49087	854.56485	900.57033	914.58598
2720	MDM	mycobactins	monodeoxy	21	1	48	77	9	5		867.57213	868.57941	885.60596	890.56135	921.49087	866.56485	912.57033	926.58598
2721	MDM	mycobactins	monodeoxy	21	0	48	79	9	5		869.58778	870.59506	887.62161	892.57700	923.50652	868.58050	914.58598	928.60163
2722	MDM	mycobactins	monodeoxy	22	1	49	79	9	5		881.58778	882.59506	899.62161	904.57700	935.50652	880.58050	926.58598	940.60163
2723	MDM	mycobactins	monodeoxy	22	0	49	81	9	5		883.60343	884.61071	901.63726	906.59265	937.52217	882.59615	928.60163	942.61728
2724	DDM	mycobactins	dideoxy	16	1	43	67	8	5		781.49897	782.50624	799.53279	804.48819	835.41771	780.49169	826.49717	840.51282
2725	DDM	mycobactins	dideoxy	16	0	43	69	8	5		783.51462	784.52189	801.54844	806.50384	837.43336	782.50734	828.51282	842.52847
2726	DDM	mycobactins	dideoxy	17	1	44	69	8	5		795.51462	796.52189	813.54844	818.50384	849.43336	794.50734	840.51282	854.52847
2727	DDM	mycobactins	dideoxy	17	0	44	71	8	5		797.53027	798.53754	815.56409	820.51949	851.44901	796.52299	842.52847	856.54412
2728	DDM	mycobactins	dideoxy	18	1	45	71	8	5		809.53027	810.53754	827.56409	832.51949	863.44901	808.52299	854.52847	868.54412
2729	DDM	mycobactins	dideoxy	18	0	45	73	8	5		811.54592	812.55319	829.57974	834.53514	865.46466	810.53864	856.54412	870.55977
2730	DDM	mycobactins	dideoxy	19	1	46	73	8	5		823.54592	824.55319	841.57974	846.53514	877.46466	822.53864	868.54412	882.55977
2731	DDM	mycobactins	dideoxy	19	0	46	75	8	5		825.56157	826.56884	843.59539	848.55079	879.48031	824.55429	870.55977	884.57542
2732	DDM	mycobactins	dideoxy	20	1	47	75	8	5		837.56157	838.56884	855.59539	860.55079	891.48031	836.55429	882.55977	896.57542
2733	DDM	mycobactins	dideoxy	20	0	47	77	8	5		839.57722	840.58449	857.61104	862.56644	893.49596	838.56994	884.57542	898.59107
2734	DDM	mycobactins	dideoxy	21	1	48	77	8	5		851.57722	852.58449	869.61104	874.56644	905.49596	850.56994	896.57542	910.59107
2735	DDM	mycobactins	dideoxy	21	0	48	79	8	5		853.59287	854.60014	871.62669	876.58209	907.51161	852.58559	898.59107	912.60672
2736	DDM	mycobactins	dideoxy	22	1	49	79	8	5		865.59287	866.60014	883.62669	888.58209	919.51161	864.58559	910.59107	924.60672
2737	DDM	mycobactins	dideoxy	22	0	49	81	8	5		867.60852	868.61579	885.64234	890.59774	921.52726	866.60124	912.60672	926.62237
2738		mycocerosic acids		26	0	26	52	2			396.39673	397.40401	414.43056	419.38595		395.38945	441.39493	455.41058
2739		mycocerosic acids		27	0	27	54	2			410.41238	411.41966	428.44621	433.40160		409.40510	455.41058	469.42623
2740		mycocerosic acids		28	0	28	56	2			424.42803	425.43531	442.46186	447.41725		423.42075	469.42623	483.44188
2741		mycocerosic acids		29	0	29	58	2			438.44368	439.45096	456.47751	461.43290		437.43640	483.44188	497.45753
2742		mycocerosic acids		30	0	30	60	2			452.45933	453.46661	470.49316	475.44855		451.45205	497.45753	511.47318
2743		mycocerosic acids		31	0	31	62	2			466.47498	467.48226	484.50881	489.46420		465.46770	511.47318	525.48883
2744	MPM	mycoketides	nannosyl phosph	28	0	34	69	9		1	652.46792	653.47520	670.50175	675.45714		651.46065	697.46613	711.48178
2745	MPM	mycoketides	nannosyl phosph	29	0	35	71	9		1	666.48357	667.49085	684.51740	689.47279		665.47630	711.48178	725.49743
2746	MPM	mycoketides	nannosyl phosph	30	0	36	73	9		1	680.49922	681.50650	698.53305	703.48844		679.49195	725.49743	739.51308
2747	MPM	mycoketides	nannosyl phosph	31	0	37	75	9		1	694.51487	695.52215	712.54870	717.50409		693.50760	739.51308	753.52873
2748	MPM	mycoketides	nannosyl phosph	32	0	38	77	9		1	708.53052	709.53780	726.56435	731.51974		707.52325	753.52873	767.54438
2749	MPM	mycoketides	nannosyl phosph	33	0	39	79	9		1	722.54617	723.55345	740.58000	745.53539		721.53890	767.54438	781.56003
2750	MPM	mycoketides	nannosyl phosph	34	0	40	81	9		1	736.56182	737.56910	754.59565	759.55104		735.55455	781.56003	795.57568
2751	MPM	mycoketides	nannosyl phosph	35	0	41	83	9		1	750.57747	751.58475	768.61130	773.56669		749.57020	795.57568	809.59133
2752	MPM	mycoketides	nannosyl phosph	36	0	42	85	9		1	764.59312	765.60040	782.62695	787.58234		763.58585	809.59133	823.60698
2753	MPM	mycoketides	nannosyl phosph	37	0	43	87	9		1	778.60877	779.61605	796.64260	801.59799		777.60150	823.60698	837.62263
2754	MPM	mycoketides	nannosyl phosph	38	0	44	89	9		1	792.62442	793.63170	810.65825	815.61364		791.61715	837.62263	851.63828
2755	MPM	mycoketides	nannosyl phosph	39	0	45	91	9		1	806.64007	807.64735	824.67390	829.62929		805.63280	851.63828	865.65393
2756	MPM	mycoketides	nannosyl phosph	40	0	46	93	9		1	820.65572	821.66300	838.68955	843.64494		819.64845	865.65393	879.66958
2757	PM	mycoketides	phopho	28	0	28	59	4		1	490.41510	491.42237	508.44892	513.40432		489.40782	535.41330	549.42895
2758	PM	mycoketides	phopho	29	0	29	61	4		1	504.43075	505.43802	522.46457	527.41997		503.42347	549.42895	563.44460
2759	PM	mycoketides	phopho	30	0	30	63	4		1	518.44640	519.45367	536.48022	541.43562		517.43912	563.44460	577.46025
2760	PM	mycoketides	phopho	31	0	31	65	4		1	532.46205	533.46932	550.49587	555.45127		531.45477	577.46025	591.47590
2761	PM	mycoketides	phopho	32	0	32	67	4		1	546.47770	547.48497	564.51152	569.46692		545.47042	591.47590	605.49155
2762	PM	mycoketides	phopho	33	0	33	69	4		1	560.49335	561.50062	578.52717	583.48257		559.48607	605.49155	619.50720
2763	PM	mycoketides	phopho	34	0	34	71	4		1	574.50900	575.51627	592.54282	597.49822		573.50172	619.50720	633.52285
2764	PM	mycoketides	phopho	35	0	35	73	4		1	588.52465	589.53192	606.55847	611.51387		587.51737	633.52285	647.53850
2765	PM	mycoketides	phopho	36	0	36	75	4		1	602.54030	603.54757	620.57412	625.52952		601.53302	647.53850	661.55415
2766	PM	mycoketides	phopho	37	0	37	77	4		1	616.55595	617.56322	634.58977	639.54517		615.54867	661.55415	675.56980
2767	PM	mycoketides	phopho	38	0	38	79	4		1	630.57160	631.57887	648.60542	653.56082		629.56432	675.56980	689.58545
2768	PM	mycoketides	phopho	39	0	39	81	4		1	644.58725	645.59452	662.62107	667.57647		643.57997	689.58545	703.60110
2769	PM	mycoketides	phopho	40	0	40	83	4		1	658.60290	659.61017	676.63672	681.59212		657.59562	703.60110	717.61675
2770		mycolactone		19	7	44	66	8			722.47577	723.48305	740.50960	745.46499		721.46849	767.47397	781.48962
2771		mycolactone		19	7	44	68	8			724.49142	725.49870	742.52525	747.48064		723.48414	769.48962	783.50527
2772		mycolactone		19	7	44	70	8			726.50707	727.51435	744.54090	749.49629		725.49979	771.50527	785.52092
2773		mycolactone		19	7	44	68	9			740.48634	741.49361	758.52016	763.47556		739.47906	785.48454	799.50019
2774		mycolactone		19	7	44	70	9			742.50199	743.50926	760.53581	765.49121		741.49471	787.50019	801.51584
2775		mycolactone		20	7	45	72	9			756.51764	757.52491	774.55146	779.50686		755.51036	801.51584	815.53149
2776		mycolactone		19	6	44	70	10			758.49690	759.50418	776.53073	781.48612		757.48962	803.49510	817.51075
2777	MA	mycolic acids	alpha	69	1	69	134	3			1011.03330	1012.04057	1029.06712	1034.02252		1010.02602	1056.03150	1070.04715
2778	MA	mycolic acids	alpha	70	0 or 2	70	136	3			1025.04895	1026.05622	1043.08277	1048.03817		1024.04167	1070.04715	1084.06280
2779	MA	mycolic acids	alpha	71	1	71	138	3			1039.06460	1040.07187	1057.09842	1062.05382		1038.05732	1084.06280	1098.07845
2780	MA	mycolic acids	alpha	72	0 or 2	72	140	3			1053.08025	1054.08752	1071.11407	1076.06947		1052.07297	1098.07845	1112.09410
2781	MA	mycolic acids	alpha	73	0, 1 or 2	73	142	3			1067.09590	1068.10317	1085.12972	1090.08512		1066.08862	1112.09410	1126.10975
2782	MA	mycolic acids	alpha	74	0, 1 or 2	74	144	3			1081.11155	1082.11882	1099.14537	1104.10077		1080.10427	1126.10975	1140.12540
2783	MA	mycolic acids	alpha	75	1 or 2	75	146	3			1095.12720	1096.13447	1113.16102	1118.11642		1094.11992	1140.12540	1154.14105
2784	MA	mycolic acids	alpha	76	0, 1 or 2	76	148	3			1109.14285	1110.15012	1127.17667	1132.13207		1108.13557	1154.14105	1168.15670
2785	MA	mycolic acids	alpha	77	1 or 2	77	150	3			1123.15850	1124.16577	1141.19232	1146.14772		1122.15122	1168.15670	1182.17235
2786	MA	mycolic acids	alpha	78	0, 1 or 2	78	152	3			1137.17415	1138.18142	1155.20797	1160.16337		1136.16687	1182.17235	1196.18800
2787	MA	mycolic acids	alpha	79	1 or 2	79	154	3			1151.18980	1152.19707	1169.22362	1174.17902		1150.18252	1196.18800	1210.20365
2788	MA	mycolic acids	alpha	80	0, 1 or 2	80	156	3			1165.20545	1166.21272	1183.23927	1188.19467		1164.19817	1210.20365	1224.21930
2789	MA	mycolic acids	alpha	81	1 or 2	81	158	3			1179.22110	1180.22837	1197.25492	1202.21032		1178.21382	1224.21930	1238.23495
2790	MA	mycolic acids	alpha	82	0, 1 or 2	82	160	3			1193.23675	1194.24402	1211.27057	1216.22597		1192.22947	1238.23495	1252.25060
2791	MA	mycolic acids	alpha	83	1 or 2	83	162	3			1207.25240	1208.25967	1225.28622	1230.24162		1206.24512	1252.25060	1266.26625
2792	MA	mycolic acids	alpha	84	0, 1 or 2	84	164	3			1221.26805	1222.27532	1239.30187	1244.25727		1220.26077	1266.26625	1280.28190
2793	MA	mycolic acids	alpha	85	1 or 2	85	166	3			1235.28370	1236.29097	1253.31752	1258.27292		1234.27642	1280.28190	1294.29755
2794	MA	mycolic acids	alpha	86	0, 1 or 2	86	168	3			1249.29935	1250.30662	1267.33317	1272.28857		1248.29207	1294.29755	1308.31320
2795	MA	mycolic acids	alpha	87	1 or 2	87	170	3			1263.31500	1264.32227	1281.34882	1286.30422		1262.30772	1308.31320	1322.32885
2796	MA	mycolic acids	alpha	88	0, 1 or 2	88	172	3			1277.33065	1278.33792	1295.36447	1300.31987		1276.32337	1322.32885	1336.34450
2797	MA	mycolic acids	alpha	89	1 or 2	89	174	3			1291.34630	1292.35357	1309.38012	1314.33552		1290.33902	1336.34450	1350.36015
2798	MA	mycolic acids	alpha	90	1 or 2	90	176	3			1305.36195	1306.36922	1323.39577	1328.35117		1304.35467	1350.36015	1364.37580
2799	MA	mycolic acids	alpha	91	1	91	178	3			1319.37760	1320.38487	1337.41142	1342.36682		1318.37032	1364.37580	1378.39145
2800	MA	mycolic acids	alpha'	56	1	56	110	3			830.84550	831.85277	848.87932	853.83472		829.83822	875.84370	889.85935
2801	MA	mycolic acids	alpha'	58	1	58	114	3			858.87680	859.88407	876.91062	881.86602		857.86952	903.87500	917.89065
2802	MA	mycolic acids	alpha'	60	1	60	118	3			886.90810	887.91537	904.94192	909.89732		885.90082	931.90630	945.92195
2803	MA	mycolic acids	alpha'	62	1	62	122	3			914.93940	915.94667	932.97322	937.92862		913.93212	959.93760	973.95325
2804	MA	mycolic acids	alpha'	64	1	64	126	3			942.97070	943.97797	961.00452	965.95992		941.96342	987.96890	1001.98455
2805	MA	mycolic acids	alpha'	66	1	66	130	3			971.00200	972.00927	989.03582	993.99122		969.99472	1016.00020	1030.01585
2806	MA	mycolic acids	alpha'	68	1	68	134	3			999.03330	1000.04057	1017.06712	1022.02252		998.02602	1044.03150	1058.04715
2807	MA	mycolic acids	carboxy	53	1	53	102	5			818.77273	819.78000	836.80655	841.76195		817.76545	863.77093	877.78658
2808	MA	mycolic acids	carboxy	54	0	54	104	5			832.78838	833.79565	850.82220	855.77760		831.78110	877.78658	891.80223
2809	MA	mycolic acids	carboxy	55	1	55	106	5			846.80403	847.81130	864.83785	869.79325		845.79675	891.80223	905.81788
2810	MA	mycolic acids	carboxy	56	0 or 1	56	108	5			860.81968	861.82695	878.85350	883.80890		859.81240	905.81788	919.83353
2811	MA	mycolic acids	carboxy	57	0 or 1	57	110	5			874.83533	875.84260	892.86915	897.82455		873.82805	919.83353	933.84918
2812	MA	mycolic acids	carboxy	58	0 or 1	58	112	5			888.85098	889.85825	906.88480	911.84020		887.84370	933.84918	947.86483
2813	MA	mycolic acids	carboxy	59	0 or 1	59	114	5			902.86663	903.87390	920.90045	925.85585		901.85935	947.86483	961.88048
2814	MA	mycolic acids	carboxy	60	0 or 1	60	116	5			916.88228	917.88955	934.91610	939.87150		915.87500	961.88048	975.89613
2815	MA	mycolic acids	carboxy	61	0 or 1	61	118	5			930.89793	931.90520	948.93175	953.88715		929.89065	975.89613	989.91178
2816	MA	mycolic acids	carboxy	62	0 or 1	62	120	5			944.91358	945.92085	962.94740	967.90280		943.90630	989.91178	1003.92743
2817	MA	mycolic acids	carboxy	63	0 or 1	63	122	5			958.92923	959.93650	976.96305	981.91845		957.92195	1003.92743	1017.94308
2818	MA	mycolic acids	carboxy	64	0 or 1	64	124	5			972.94488	973.95215	990.97870	995.93410		971.93760	1017.94308	1031.95873
2819	MA	mycolic acids	carboxy	65	0 or 1	65	126	5			986.96053	987.96780	1004.99435	1009.94975		985.95325	1031.95873	1045.97438
2820	MA	mycolic acids	carboxy	66	0 or 1	66	128	5			1000.97618	1001.98345	1019.01000	1023.96540		999.96890	1045.97438	1059.99003
2821	MA	mycolic acids	carboxy	67	0	67	130	5			1014.99183	1015.99910	1033.02565	1037.98105		1013.98455	1059.99003	1074.00568
2822	MA	mycolic acids	carboxy	68	1	68	132	5			1029.00748	1030.01475	1047.04130	1051.99670		1028.00020	1074.00568	1088.02133
2823	MA	mycolic acids	carboxy	69	0	69	134	5			1043.02313	1044.03040	1061.05695	1066.01235		1042.01585	1088.02133	1102.03698
2824	MA	mycolic acids	epoxy	73	1	73	142	4			1083.09081	1084.09809	1101.12464	1106.08003		1082.08353	1128.08901	1142.10466
2825	MA	mycolic acids	epoxy	74	0 or 1	74	144	4			1097.10646	1098.11374	1115.14029	1120.09568		1096.09918	1142.10466	1156.12031
2826	MA	mycolic acids	epoxy	75	0 or 1	75	146	4			1111.12211	1112.12939	1129.15594	1134.11133		1110.11483	1156.12031	1170.13596
2827	MA	mycolic acids	epoxy	76	0 or 1	76	148	4			1125.13776	1126.14504	1143.17159	1148.12698		1124.13048	1170.13596	1184.15161
2828	MA	mycolic acids	epoxy	77	0 or 1	77	150	4			1139.15341	1140.16069	1157.18724	1162.14263		1138.14613	1184.15161	1198.16726

2829	MA	mycolic acids	epoxy	78	0 or 1	78	152	4				1153.16906	1154.17634	1171.20289	1176.15828		1152.16178	1198.16726	1212.18291
2830	MA	mycolic acids	epoxy	79	0 or 1	79	154	4				1167.18471	1168.19199	1185.21854	1190.17393		1166.17743	1212.18291	1226.19856
2831	MA	mycolic acids	epoxy	80	0 or 1	80	156	4				1181.20036	1182.20764	1199.23419	1204.18958		1180.19308	1226.19856	1240.21421
2832	MA	mycolic acids	epoxy	81	0 or 1	81	158	4				1195.21601	1196.22329	1213.24984	1218.20523		1194.20873	1240.21421	1254.22986
2833	MA	mycolic acids	epoxy	82	0 or 1	82	160	4				1209.23166	1210.23894	1227.26549	1232.22088		1208.22438	1254.22986	1268.24551
2834	MA	mycolic acids	epoxy	83	0 or 1	83	162	4				1223.24731	1224.25459	1241.28114	1246.23653		1222.24003	1268.24551	1282.26116
2835	MA	mycolic acids	epoxy	84	0 or 1	84	164	4				1237.26296	1238.27024	1255.29679	1260.25218		1236.25568	1282.26116	1296.27681
2836	MA	mycolic acids	epoxy	85	0 or 1	85	166	4				1251.27861	1252.28589	1269.31244	1274.26783		1250.27133	1296.27681	1310.29246
2837	MA	mycolic acids	epoxy	86	0 or 1	86	168	4				1265.29426	1266.30154	1283.32809	1288.28348		1264.28698	1310.29246	1324.30811
2838	MA	mycolic acids	epoxy	87	0 or 1	87	170	4				1279.30991	1280.31719	1297.34374	1302.29913		1278.30263	1324.30811	1338.32376
2839	MA	mycolic acids	epoxy	88	0 or 1	88	172	4				1293.32556	1294.33284	1311.35939	1316.31478		1292.31828	1338.32376	1352.33941
2840	MA	mycolic acids	epoxy	89	0 or 1	89	174	4				1307.34121	1308.34849	1325.37504	1330.33043		1306.33393	1352.33941	1366.35506
2841	MA	mycolic acids	epoxy	90	0 or 1	90	176	4				1321.35686	1322.36414	1339.39069	1344.34608		1320.34958	1366.35506	1380.37071
2842	MA	mycolic acids	epoxy	91	0	91	178	4				1335.37251	1336.37979	1353.40634	1358.36173		1334.36523	1380.37071	1394.38636
2843	MA	mycolic acids	keto	72	1	72	140	4				1069.07516	1070.08244	1087.10899	1092.06438		1068.06788	1114.07336	1128.08901
2844	MA	mycolic acids	keto	73	0 or 1	73	142	4				1083.09081	1084.09809	1101.12464	1106.08003		1082.08353	1128.08901	1142.10466
2845	MA	mycolic acids	keto	74	0 or 1	74	144	4				1097.10646	1098.11374	1115.14029	1120.09568		1096.09918	1142.10466	1156.12031
2846	MA	mycolic acids	keto	75	0 or 1	75	146	4				1111.12211	1112.12939	1129.15594	1134.11133		1110.11483	1156.12031	1170.13596
2847	MA	mycolic acids	keto	76	0 or 1	76	148	4				1125.13776	1126.14504	1143.17159	1148.12698		1124.13048	1170.13596	1184.15161
2848	MA	mycolic acids	keto	77	0 or 1	77	150	4				1139.15341	1140.16069	1157.18724	1162.14263		1138.14613	1184.15161	1198.16726
2849	MA	mycolic acids	keto	78	0 or 1	78	152	4				1153.16906	1154.17634	1171.20289	1176.15828		1152.16178	1198.16726	1212.18291
2850	MA	mycolic acids	keto	79	0 or 1	79	154	4				1167.18471	1168.19199	1185.21854	1190.17393		1166.17743	1212.18291	1226.19856
2851	MA	mycolic acids	keto	80	0 or 1	80	156	4				1181.20036	1182.20764	1199.23419	1204.18958		1180.19308	1226.19856	1240.21421
2852	MA	mycolic acids	keto	81	0 or 1	81	158	4				1195.21601	1196.22329	1213.24984	1218.20523		1194.20873	1240.21421	1254.22986
2853	MA	mycolic acids	keto	82	0 or 1	82	160	4				1209.23166	1210.23894	1227.26549	1232.22088		1208.22438	1254.22986	1268.24551
2854	MA	mycolic acids	keto	83	0 or 1	83	162	4				1223.24731	1224.25459	1241.28114	1246.23653		1222.24003	1268.24551	1282.26116
2855	MA	mycolic acids	keto	84	0 or 1	84	164	4				1237.26296	1238.27024	1255.29679	1260.25218		1236.25568	1282.26116	1296.27681
2856	MA	mycolic acids	keto	85	0 or 1	85	166	4				1251.27861	1252.28589	1269.31244	1274.26783		1250.27133	1296.27681	1310.29246
2857	MA	mycolic acids	keto	86	0 or 1	86	168	4				1265.29426	1266.30154	1283.32809	1288.28348		1264.28698	1310.29246	1324.30811
2858	MA	mycolic acids	keto	87	0 or 1	87	170	4				1279.30991	1280.31719	1297.34374	1302.29913		1278.30263	1324.30811	1338.32376
2859	MA	mycolic acids	keto	88	0 or 1	88	172	4				1293.32556	1294.33284	1311.35939	1316.31478		1292.31828	1338.32376	1352.33941
2860	MA	mycolic acids	keto	89	0 or 1	89	174	4				1307.34121	1308.34849	1325.37504	1330.33043		1306.33393	1352.33941	1366.35506
2861	MA	mycolic acids	keto	90	0	90	176	4				1321.35686	1322.36414	1339.39069	1344.34608		1320.34958	1366.35506	1380.37071
2862	MA	mycolic acids	methoxy	73	1	73	144	4				1085.10646	1086.11374	1103.14029	1108.09568		1084.09918	1130.10466	1144.12031
2863	MA	mycolic acids	methoxy	74	0 or 1	74	146	4				1099.12211	1100.12939	1117.15594	1122.11133		1098.11483	1144.12031	1158.13596
2864	MA	mycolic acids	methoxy	75	0 or 1	75	148	4				1113.13776	1114.14504	1131.17159	1136.12698		1112.13048	1158.13596	1172.15161
2865	MA	mycolic acids	methoxy	76	0 or 1	76	150	4				1127.15341	1128.16069	1145.18724	1150.14263		1126.14613	1172.15161	1186.16726
2866	MA	mycolic acids	methoxy	77	0 or 1	77	152	4				1141.16906	1142.17634	1159.20289	1164.15828		1140.16178	1186.16726	1200.18291
2867	MA	mycolic acids	methoxy	78	0 or 1	78	154	4				1155.18471	1156.19199	1173.21854	1178.17393		1154.17743	1200.18291	1214.19856
2868	MA	mycolic acids	methoxy	79	0 or 1	79	156	4				1169.20036	1170.20764	1187.23419	1192.18958		1168.19308	1214.19856	1228.21421
2869	MA	mycolic acids	methoxy	80	0 or 1	80	158	4				1183.21601	1184.22329	1201.24984	1206.20523		1182.20873	1228.21421	1242.22986
2870	MA	mycolic acids	methoxy	81	0 or 1	81	160	4				1197.23166	1198.23894	1215.26549	1220.22088		1196.22438	1242.22986	1256.24551
2871	MA	mycolic acids	methoxy	82	0 or 1	82	162	4				1211.24731	1212.25459	1229.28114	1234.23653		1210.24003	1256.24551	1270.26116
2872	MA	mycolic acids	methoxy	83	0 or 1	83	164	4				1225.26296	1226.27024	1243.29679	1248.25218		1224.25568	1270.26116	1284.27681
2873	MA	mycolic acids	methoxy	84	0 or 1	84	166	4				1239.27861	1240.28589	1257.31244	1262.26783		1238.27133	1284.27681	1298.29246
2874	MA	mycolic acids	methoxy	85	0 or 1	85	168	4				1253.29426	1254.30154	1271.32809	1276.28348		1252.28698	1298.29246	1312.30811
2875	MA	mycolic acids	methoxy	86	0 or 1	86	170	4				1267.30991	1268.31719	1285.34374	1290.29913		1266.30263	1312.30811	1326.32376
2876	MA	mycolic acids	methoxy	87	0 or 1	87	172	4				1281.32556	1282.33284	1299.35939	1304.31478		1280.31828	1326.32376	1340.33941
2877	MA	mycolic acids	methoxy	88	0 or 1	88	174	4				1295.34121	1296.34849	1313.37504	1318.33043		1294.33393	1340.33941	1354.35506
2878	MA	mycolic acids	methoxy	89	0 or 1	89	176	4				1309.35686	1310.36414	1327.39069	1332.34608		1308.34958	1354.35506	1368.37071
2879	MA	mycolic acids	methoxy	90	0 or 1	90	178	4				1323.37251	1324.37979	1341.40634	1346.36173		1322.36523	1368.37071	1382.38636
2880	MA	mycolic acids	methoxy	91	0	91	180	4				1337.38816	1338.39544	1355.42199	1360.37738		1336.38088	1382.38636	1396.40201
2881	MA	mycolic acids	w1-methoxy	71	2	71	146	4				1063.12211	1064.12939	1081.15594	1086.11133		1062.11483	1108.12031	1122.13596
2882	MA	mycolic acids	w1-methoxy	72	2	72	140	4				1069.07516	1070.08244	1087.10899	1092.06438		1068.06788	1114.07336	1128.08901
2883	MA	mycolic acids	w1-methoxy	72	1	72	148	4				1077.13776	1078.14504	1095.17159	1100.12698		1076.13048	1122.13596	1136.15161
2884	MA	mycolic acids	w1-methoxy	73	1	73	142	4				1083.09081	1084.09809	1101.12464	1106.08003		1082.08353	1128.08901	1142.10466
2885	MA	mycolic acids	w1-methoxy	73	2	73	148	4				1089.13776	1090.14504	1107.17159	1112.12698		1088.13048	1134.13596	1148.15161
2886	MA	mycolic acids	w1-methoxy	73	0	73	150	4				1091.15341	1092.16069	1109.18724	1114.14263		1090.14613	1136.15161	1150.16726
2887	MA	mycolic acids	w1-methoxy	74	0	74	144	4				1097.10646	1098.11374	1115.14029	1120.09568		1096.09918	1142.10466	1156.12031
2888	MA	mycolic acids	w1-methoxy	74	1	74	150	4				1103.15341	1104.16069	1121.18724	1126.14263		1102.14613	1148.15161	1162.16726
2889	MA	mycolic acids	w1-methoxy	75	1	75	146	4				1111.12211	1112.12939	1129.15594	1134.11133		1110.11483	1156.12031	1170.13596
2890	MA	mycolic acids	w1-methoxy	75	2	75	150	4				1115.15341	1116.16069	1133.18724	1138.14263		1114.14613	1160.15161	1174.16726
2891	MA	mycolic acids	w1-methoxy	75	0	75	152	4				1117.16906	1118.17634	1135.20289	1140.15828		1116.16178	1162.16726	1176.18291
2892	MA	mycolic acids	w1-methoxy	76	0	76	148	4				1125.13776	1126.14504	1143.17159	1148.12698		1124.13048	1170.13596	1184.15161
2893	MA	mycolic acids	w1-methoxy	76	1	76	152	4				1129.16906	1130.17634	1147.20289	1152.15828		1128.16178	1174.16726	1188.18291
2894	MA	mycolic acids	w1-methoxy	77	1	77	150	4				1139.15341	1140.16069	1157.18724	1162.14263		1138.14613	1184.15161	1198.16726
2895	MA	mycolic acids	w1-methoxy	77	2	77	152	4				1141.16906	1142.17634	1159.20289	1164.15828		1140.16178	1186.16726	1200.18291
2896	MA	mycolic acids	w1-methoxy	77	0	77	154	4				1143.18471	1144.19199	1161.21854	1166.17393		1142.17743	1188.18291	1202.19856
2897	MA	mycolic acids	w1-methoxy	78	0 or 2	78	152	4				1153.16906	1154.17634	1171.20289	1176.15828		1152.16178	1198.16726	1212.18291
2898	MA	mycolic acids	w1-methoxy	78	1	78	154	4				1155.18471	1156.19199	1173.21854	1178.17393		1154.17743	1200.18291	1214.19856
2899	MA	mycolic acids	w1-methoxy	79	1 or 2	79	154	4				1167.18471	1168.19199	1185.21854	1190.17393		1166.17743	1212.18291	1226.19856
2900	MA	mycolic acids	w1-methoxy	79	0	79	156	4				1169.20036	1170.20764	1187.23419	1192.18958		1168.19308	1214.19856	1228.21421
2901	MA	mycolic acids	w1-methoxy	80	0, 1 or 2	80	156	4				1181.20036	1182.20764	1199.23419	1204.18958		1180.19308	1226.19856	1240.21421
2902	MA	mycolic acids	w1-methoxy	81	2	81	156	4				1193.20036	1194.20764	1211.23419	1216.18958		1192.19308	1238.19856	1252.21421
2903	MA	mycolic acids	w1-methoxy	81	0 or 1	81	158	4				1195.21601	1196.22329	1213.24984	1218.20523		1194.20873	1240.21421	1254.22986
2904	MA	mycolic acids	w1-methoxy	82	1	82	158	4				1207.21601	1208.22329	1225.24984	1230.20523		1206.20873	1252.21421	1266.22986
2905	MA	mycolic acids	w1-methoxy	82	0 or 2	82	160	4				1209.23166	1210.23894	1227.26549	1232.22088		1208.22438	1254.22986	1268.24551
2906	MA	mycolic acids	w1-methoxy	83	2	83	158	4				1219.21601	1220.22329	1237.24984	1242.20523		1218.20873	1264.21421	1278.22986
2907	MA	mycolic acids	w1-methoxy	83	0	83	160	4				1221.23166	1222.23894	1239.26549	1244.22088		1220.22438	1266.22986	1280.24551
2908	MA	mycolic acids	w1-methoxy	83	1	83	162	4				1223.24731	1224.25459	1241.28114	1246.23653		1222.24003	1268.24551	1282.26116
2909	MA	mycolic acids	w1-methoxy	84	1	84	160	4				1233.23166	1234.23894	1251.26549	1256.22088		1232.22438	1278.22986	1292.24551
2910	MA	mycolic acids	w1-methoxy	84	0 or 2	84	164	4				1237.26296	1238.27024	1255.29679	1260.25218		1236.25568	1282.26116	1296.27681
2911	MA	mycolic acids	w1-methoxy	85	2	85	160	4				1245.23166	1246.23894	1263.26549	1268.22088		1244.22438	1290.22986	1304.24551
2912	MA	mycolic acids	w1-methoxy	85	0	85	162	4				1247.24731	1248.25459	1265.28114	1270.23653		1246.24003	1292.24551	1306.26116
2913	MA	mycolic acids	w1-methoxy	85	1	85	166	4				1251.27861	1252.28589	1269.31244	1274.26783		1250.27133	1296.27681	1310.29246
2914	MA	mycolic acids	w1-methoxy	86	1	86	162	4				1259.24731	1260.25459	1277.28114	1282.23653		1258.24003	1304.24551	1318.26116
2915	MA	mycolic acids	w1-methoxy	86	0 or 2	86	168	4				1265.29426	1266.30154	1283.32809	1288.28348		1264.28698	1310.29246	1324.30811
2916	MA	mycolic acids	w1-methoxy	87	2	87	162	4				1271.24731	1272.25459	1289.28114	1294.23653		1270.24003	1316.24551	1330.26116
2917	MA	mycolic acids	w1-methoxy	87	0	87	164	4				1273.26296	1274.27024	1291.29679	1296.25218		1272.25568	1318.26116	1332.27681
2918	MA	mycolic acids	w1-methoxy	87	1	87	170	4				1279.30991	1280.31719	1297.34374	1302.29913		1278.30263	1324.30811	1338.32376
2919	MA	mycolic acids	w1-methoxy	88	1	88	164	4				1285.26296	1286.27024	1303.29679	1308.25218		1284.25568	1330.26116	1344.27681
2920	MA	mycolic acids	w1-methoxy	88	0 or 2	88	172	4				1293.32556	1294.33284	1311.35939	1316.31478		1292.31828	1338.32376	1352.33941
2921	MA	mycolic acids	w1-methoxy	89	0	89	166	4				1299.27861	1300.28589	1317.31244	1322.26783		1298.27133	1344.27681	1358.29246
2922	MA	mycolic acids	w1-methoxy	89	1	89	174	4				1307.34121	1308.34849	1325.37504	1330.33043		1306.33393	1352.33941	1366.35506
2923	MA	mycolic acids	w1-methoxy	90	0 or 2	90	176	4				1321.35686	1322.36414	1339.39069	1344.34608		1320.34958	1366.35506	1380.37071
2924	MA	mycolic acids	w1-methoxy	91	1	91	178	4				1335.37251	1336.37979	1353.40634	1358.36173		1334.36523	1380.37071	1394.38636
2925	MA	mycolic acids	w1-methoxy	92	2	92	180	4				1349.38816	1350.39544	1367.42199	1372.37738		1348.38088	1394.38636	1408.40201
2926	MA	mycolic acids	w1-methoxy	93	1	93	182	4				1363.40381	1364.41109	1381.43764	1386.39303		1362.39653	1408.40201	1422.41766
2927		mycolipanolic acid		27	0	27	54	3				426.40730	427.41457	444.44112	449.39652		425.40002	471.40550	485.42115
2928		mycolipodienic acid		27	2	27	50	2				406.38108	407.38836	424.41491	429.37030		405.37380	451.37928	465.39493
2929		mycosanoic acids		16	0	16	32	2				256.24023	257.24751	274.27406	279.22945		255.23295	301.23843	315.25408
2930		mycosanoic acids		17	0	17	34	2				270.25588	271.26316	288.28971	293.24510		269.24860	315.25408	329.26973
2931		mycosanoic acids		18	0	18	36	2				284.27153	285.27881	302.30536	307.26075		283.26425	329.26973	343.28538
2932		mycosanoic acids		19	0	19	38	2				298.28718	299.29446	316.32101	321.27640		297.27990	343.28538	357.30103
2933		mycosanoic acids		20	0	20	40	2				312.30283	313.31011	330.33666	335.29205		311.29555	357.30103	371.31668
2934		mycosanoic acids		21	0	21	42	2				326.31848	327.32576	344.35231	349.30770		325.31120	371.31668	385.33233
2935		mycosanoic acids		22	0	22	44	2				340.33413	341.34141	358.36796	363.32335		339.32685	385.33233	399.34798
2936		mycosanoic acids		23	0	23	46	2				354.34978	355.35706	372.38361	377.33900		353.34250	399.34798	413.36363
2937		mycosanoic acids		24	0	24	48	2				368.36543	369.37271	386.39926	391.35465		367.35815	413.36363	427.37928
2938	MSH	mycothiol		0	0	17	30	12	2		1	486.15195	487.15923	504.18577	509.14117		485.14467	531.15015	545.16580
2939	PA	phosphatidic acids		24	2	27	49	8		1		532.31651	533.32378	550.35033	555.30573		531.30923	577.31471	591.33036
2940	PA	phosphatidic acids		24	1	27	51	8		1		534.33216	535.33943	552.36598	557.32138		533.32488	579.33036	593.34601
2941	PA	phosphatidic acids		24	0	27	53	8		1		536.34781	537.35508	554.38163	559.33703		535.34053	581.34601	595.36166

2942	PA	phosphatidic acids	25	2	28	51	8	1	546.33216	547.33943	564.36598	569.32138	545.32488	591.33036	605.34601
2943	PA	phosphatidic acids	25	1	28	53	8	1	548.34781	549.35508	566.38163	571.33703	547.34053	593.34601	607.36166
2944	PA	phosphatidic acids	25	0	28	55	8	1	550.36346	551.37073	568.39728	573.35268	549.35618	595.36166	609.37731
2945	PA	phosphatidic acids	26	2	29	53	8	1	560.34781	561.35508	578.38163	583.33703	559.34053	605.34601	619.36166
2946	PA	phosphatidic acids	26	1	29	55	8	1	562.36346	563.37073	580.39728	585.35268	561.35618	607.36166	621.37731
2947	PA	phosphatidic acids	26	0	29	57	8	1	564.37911	565.38638	582.41293	587.36833	563.37183	609.37731	623.39296
2948	PA	phosphatidic acids	27	2	30	55	8	1	574.36346	575.37073	592.39728	597.35268	573.35618	619.36166	633.37731
2949	PA	phosphatidic acids	27	1	30	57	8	1	576.37911	577.38638	594.41293	599.36833	575.37183	621.37731	635.39296
2950	PA	phosphatidic acids	27	0	30	59	8	1	578.39476	579.40203	596.42858	601.38398	577.38748	623.39296	637.40861
2951	PA	phosphatidic acids	28	2	31	57	8	1	588.37911	589.38638	606.41293	611.36833	587.37183	633.37731	647.39296
2952	PA	phosphatidic acids	28	1	31	59	8	1	590.39476	591.40203	608.42858	613.38398	589.38748	635.39296	649.40861
2953	PA	phosphatidic acids	28	0	31	61	8	1	592.41041	593.41768	610.44423	615.39963	591.40313	637.40861	651.42426
2954	PA	phosphatidic acids	29	2	32	59	8	1	602.39476	603.40203	620.42858	625.38398	601.38748	647.39296	661.40861
2955	PA	phosphatidic acids	29	1	32	61	8	1	604.41041	605.41768	622.44423	627.39963	603.40313	649.40861	663.42426
2956	PA	phosphatidic acids	29	0	32	63	8	1	606.42606	607.43333	624.45988	629.41528	605.41878	651.42426	665.43991
2957	PA	phosphatidic acids	30	2	33	61	8	1	616.41041	617.41768	634.44423	639.39963	615.40313	661.40861	675.42426
2958	PA	phosphatidic acids	30	1	33	63	8	1	618.42606	619.43333	636.45988	641.41528	617.41878	663.42426	677.43991
2959	PA	phosphatidic acids	30	0	33	65	8	1	620.44171	621.44898	638.47553	643.43093	619.43443	665.43991	679.45556
2960	PA	phosphatidic acids	31	2	34	63	8	1	630.42606	631.43333	648.45988	653.41528	629.41878	675.42426	689.43991
2961	PA	phosphatidic acids	31	1	34	65	8	1	632.44171	633.44898	650.47553	655.43093	631.43443	677.43991	691.45556
2962	PA	phosphatidic acids	31	0	34	67	8	1	634.45736	635.46463	652.49118	657.44658	633.45008	679.45556	693.47121
2963	PA	phosphatidic acids	32	2	35	65	8	1	644.44171	645.44898	662.47553	667.43093	643.43443	689.43991	703.45556
2964	PA	phosphatidic acids	32	1	35	67	8	1	646.45736	647.46463	664.49118	669.44658	645.45008	691.45556	705.47121
2965	PA	phosphatidic acids	32	0	35	69	8	1	648.47301	649.48028	666.50683	671.46223	647.46573	693.47121	707.48686
2966	PA	phosphatidic acids	32	0	35	69	8	1	648.47301	649.48028	666.50683	671.46223	647.46573	693.47121	707.48686
2967	PA	phosphatidic acids	33	2	36	67	8	1	658.45736	659.46463	676.49118	681.44658	657.45008	703.45556	717.47121
2968	PA	phosphatidic acids	33	1	36	69	8	1	660.47301	661.48028	678.50683	683.46223	659.46573	705.47121	719.48686
2969	PA	phosphatidic acids	33	0	36	71	8	1	662.48866	663.49593	680.52248	685.47788	661.48138	707.48686	721.50251
2970	PA	phosphatidic acids	34	2	37	69	8	1	672.47301	673.48028	690.50683	695.46223	671.46573	717.47121	731.48686
2971	PA	phosphatidic acids	34	1	37	71	8	1	674.48866	675.49593	692.52248	697.47788	673.48138	719.48686	733.50251
2972	PA	phosphatidic acids	34	0	37	73	8	1	676.50431	677.51158	694.53813	699.49353	675.49703	721.50251	735.51816
2973	PA	phosphatidic acids	35	2	38	71	8	1	686.48866	687.49593	704.52248	709.47788	685.48138	731.48686	745.50251
2974	PA	phosphatidic acids	35	1	38	73	8	1	688.50431	689.51158	706.53813	711.49353	687.49703	733.50251	747.51816
2975	PA	phosphatidic acids	35	0	38	75	8	1	690.51996	691.52723	708.55378	713.50918	689.51268	735.51816	749.53381
2976	PA	phosphatidic acids	36	4	39	69	8	1	696.47301	697.48028	714.50683	719.46223	695.46573	741.47121	755.48686
2977	PA	phosphatidic acids	36	3	39	71	8	1	698.48866	699.49593	716.52248	721.47788	697.48138	743.48686	757.50251
2978	PA	phosphatidic acids	36	2	39	73	8	1	700.50431	701.51158	718.53813	723.49353	699.49703	745.50251	759.51816
2979	PA	phosphatidic acids	36	1	39	75	8	1	702.51996	703.52723	720.55378	725.50918	701.51268	747.51816	761.53381
2980	PA	phosphatidic acids	36	1	39	75	8	1	702.51996	703.52723	720.55378	725.50918	701.51268	747.51816	761.53381
2981	PA	phosphatidic acids	36	0	39	77	8	1	704.53561	705.54288	722.56943	727.52483	703.52833	749.53381	763.54946
2982	PA	phosphatidic acids	37	2	40	75	8	1	714.51996	715.52723	732.55378	737.50918	713.51268	759.51816	773.53381
2983	PA	phosphatidic acids	37	1	40	77	8	1	716.53561	717.54288	734.56943	739.52483	715.52833	761.53381	775.54946
2984	PA	phosphatidic acids	37	0	40	79	8	1	718.55126	719.55853	736.58508	741.54048	717.54398	763.54946	777.56511
2985	PA	phosphatidic acids	38	6	41	69	8	1	720.47301	721.48028	738.50683	743.46223	719.46573	765.47121	779.48686
2986	PA	phosphatidic acids	38	5	41	71	8	1	722.48866	723.49593	740.52248	745.47788	721.48138	767.48686	781.50251
2987	PA	phosphatidic acids	38	4	41	73	8	1	724.50431	725.51158	742.53813	747.49353	723.49703	769.50251	783.51816
2988	PA	phosphatidic acids	38	2	41	77	8	1	728.53561	729.54288	746.56943	751.52483	727.52833	773.53381	787.54946
2989	PA	phosphatidic acids	38	1	41	79	8	1	730.55126	731.55853	748.58508	753.54048	729.54398	775.54946	789.56511
2990	PA	phosphatidic acids	38	0	41	81	8	1	732.56691	733.57418	750.60073	755.55613	731.55963	777.56511	791.58076
2991	PA	phosphatidic acids	39	2	42	79	8	1	742.55126	743.55853	760.58508	765.54048	741.54398	787.54946	801.56511
2992	PA	phosphatidic acids	40	8	43	69	8	1	744.47301	745.48028	762.50683	767.46223	743.46573	789.47121	803.48686
2993	PA	phosphatidic acids	39	1	42	81	8	1	744.56691	745.57418	762.60073	767.55613	743.55963	789.56511	803.58076
2994	PA	phosphatidic acids	40	7	43	71	8	1	746.48866	747.49593	764.52248	769.47788	745.48138	791.48686	805.50251
2995	PA	phosphatidic acids	39	0	42	83	8	1	746.58256	747.58983	764.61638	769.57178	745.57528	791.58076	805.59641
2996	PA	phosphatidic acids	40	6	43	73	8	1	748.50431	749.51158	766.53813	771.49353	747.49703	793.50251	807.51816
2997	PA	phosphatidic acids	40	2	43	81	8	1	756.56691	757.57418	774.60073	779.55613	755.55963	801.56511	815.58076
2998	PA	phosphatidic acids	40	1	43	83	8	1	758.58256	759.58983	776.61638	781.57178	757.57528	803.58076	817.59641
2999	PA	phosphatidic acids	40	0	43	85	8	1	760.59821	761.60548	778.63203	783.58743	759.59093	805.59641	819.61206
3000	PA	phosphatidic acids	42	10	45	69	8	1	768.47301	769.48028	786.50683	791.46223	767.46573	813.47121	827.48686
3001	PA	phosphatidic acids	41	2	44	83	8	1	770.58256	771.58983	788.61638	793.57178	769.57528	815.58076	829.59641
3002	PA	phosphatidic acids	41	1	44	85	8	1	772.59821	773.60548	790.63203	795.58743	771.59093	817.59641	831.61206
3003	PA	phosphatidic acids	41	0	44	87	8	1	774.61386	775.62113	792.64768	797.60308	773.60658	819.61206	833.62771
3004	PA	phosphatidic acids	42	2	45	85	8	1	784.59821	785.60548	802.63203	807.58743	783.59093	829.59641	843.61206
3005	PA	phosphatidic acids	42	1	45	87	8	1	786.61386	787.62113	804.64768	809.60308	785.60658	831.61206	845.62771
3006	PA	phosphatidic acids	42	0	45	89	8	1	788.62951	789.63678	806.66333	811.61873	787.62223	833.62771	847.64336
3007	PA	phosphatidic acids	44	12	47	69	8	1	792.47301	793.48028	810.50683	815.46223	791.46573	837.47121	851.48686
3008	PA	phosphatidic acids	43	2	46	87	8	1	798.61386	799.62113	816.64768	821.60308	797.60658	843.61206	857.62771
3009	PA	phosphatidic acids	43	1	46	89	8	1	800.62951	801.63678	818.66333	823.61873	799.62223	845.62771	859.64336
3010	PA	phosphatidic acids	43	0	46	91	8	1	802.64516	803.65243	820.67898	825.63438	801.63788	847.64336	861.65901
3011	PA	phosphatidic acids	44	2	47	89	8	1	812.62951	813.63678	830.66333	835.61873	811.62223	857.62771	871.64336
3012	PA	phosphatidic acids	44	1	47	91	8	1	814.64516	815.65243	832.67898	837.63438	813.63788	859.64336	873.65901
3013	PA	phosphatidic acids	44	0	47	93	8	1	816.66081	817.66808	834.69463	839.65003	815.65353	861.65901	875.67466
3014	PA	phosphatidic acids	45	2	48	91	8	1	826.64516	827.65243	844.67898	849.63438	825.63788	871.64336	885.65901
3015	PA	phosphatidic acids	45	1	48	93	8	1	828.66081	829.66808	846.69463	851.65003	827.65353	873.65901	887.67466
3016	PA	phosphatidic acids	45	0	48	95	8	1	830.67646	831.68373	848.71028	853.66568	829.66918	875.67466	889.69031
3017	PA	phosphatidic acids	46	2	49	93	8	1	840.66081	841.66808	858.69463	863.65003	839.65353	885.65901	899.67466
3018	PA	phosphatidic acids	46	1	49	95	8	1	842.67646	843.68373	860.71028	865.66568	841.66918	887.67466	901.69031
3019	PA	phosphatidic acids	46	0	49	97	8	1	844.69211	845.69938	862.72593	867.68133	843.68483	889.69031	903.70596
3020	PA	phosphatidic acids	47	2	50	95	8	1	854.67646	855.68373	872.71028	877.66568	853.66918	899.67466	913.69031
3021	PA	phosphatidic acids	47	1	50	97	8	1	856.69211	857.69938	874.72593	879.68133	855.68483	901.69031	915.70596
3022	PA	phosphatidic acids	47	0	50	99	8	1	858.70776	859.71503	876.74158	881.69698	857.70048	903.70596	917.72161
3023	PA	phosphatidic acids	48	2	51	97	8	1	868.69211	869.69938	886.72593	891.68133	867.68483	913.69031	927.70596
3024	PA	phosphatidic acids	48	1	51	99	8	1	870.70776	871.71503	888.74158	893.69698	869.70048	915.70596	929.72161
3025	PA	phosphatidic acids	48	0	51	101	8	1	872.72341	873.73068	890.75723	895.71263	871.71613	917.72161	931.73726
3026	PA	phosphatidic acids	49	2	52	99	8	1	882.70776	883.71503	900.74158	905.69698	881.70048	927.70596	941.72161
3027	PA	phosphatidic acids	49	1	52	101	8	1	884.72341	885.73068	902.75723	907.71263	883.71613	929.72161	943.73726
3028	PA	phosphatidic acids	49	0	52	103	8	1	886.73906	887.74633	904.77288	909.72828	885.73178	931.73726	945.75291
3029	PA	phosphatidic acids	50	2	53	101	8	1	896.72341	897.73068	914.75723	919.71263	895.71613	941.72161	955.73726
3030	PA	phosphatidic acids	50	1	53	103	8	1	898.73906	899.74633	916.77288	921.72828	897.73178	943.73726	957.75291
3031	PA	phosphatidic acids	50	0	53	105	8	1	900.75471	901.76198	918.78853	923.74393	899.74743	945.75291	959.76856
3032	PA	phosphatidic acids	51	2	54	103	8	1	910.73906	911.74633	928.77288	933.72828	909.73178	955.73726	969.75291
3033	PA	phosphatidic acids	51	1	54	105	8	1	912.75471	913.76198	930.78853	935.74393	911.74743	957.75291	971.76856
3034	PA	phosphatidic acids	51	0	54	107	8	1	914.77036	915.77763	932.80418	937.75958	913.76308	959.76856	973.78421
3035	PA	phosphatidic acids	52	2	55	105	8	1	924.75471	925.76198	942.78853	947.74393	923.74743	969.75291	983.76856
3036	PA	phosphatidic acids	52	1	55	107	8	1	926.77036	927.77763	944.80418	949.75958	925.76308	971.76856	985.78421
3037	PA	phosphatidic acids	52	0	55	109	8	1	928.78601	929.79328	946.81983	951.77523	927.77873	973.78421	987.79986
3038	PA	phosphatidic acids	53	2	56	107	8	1	938.77036	939.77763	956.80418	961.75958	937.76308	983.76856	997.78421
3039	PA	phosphatidic acids	53	1	56	109	8	1	940.78601	941.79328	958.81983	963.77523	939.77873	985.78421	999.79986
3040	PA	phosphatidic acids	53	0	56	111	8	1	942.80166	943.80893	960.83548	965.79088	941.79438	987.79986	1001.81551
3041	PA	phosphatidic acids	54	2	57	109	8	1	952.78601	953.79328	970.81983	975.77523	951.77873	997.78421	1011.79986
3042	PA	phosphatidic acids	54	1	57	111	8	1	954.80166	955.80893	972.83548	977.79088	953.79438	999.79986	1013.81551
3043	PA	phosphatidic acids	54	0	57	113	8	1	956.81731	957.82458	974.85113	979.80653	955.81003	1001.81551	1015.83116
3044	PA	phosphatidic acids	55	2	58	111	8	1	966.80166	967.80893	984.83548	989.79088	965.79438	1011.79986	1025.81551
3045	PA	phosphatidic acids	55	1	58	113	8	1	968.81731	969.82458	986.85113	991.80653	967.81003	1013.81551	1027.83116
3046	PA	phosphatidic acids	55	0	58	115	8	1	970.83296	971.84023	988.86678	993.82218	969.82568	1015.83116	1029.84681
3047	PA	phosphatidic acids	56	2	59	113	8	1	980.81731	981.82458	998.85113	1003.80653	979.81003	1025.81551	1039.83116
3048	PA	phosphatidic acids	56	1	59	115	8	1	982.83296	983.84023	1000.86678	1005.82218	981.82568	1027.83116	1041.84681
3049	PA	phosphatidic acids	56	0	59	117	8	1	984.84861	985.85588	1002.88243	1007.83783	983.84133	1029.84681	1043.86246
3050	PA	phosphatidic acids	57	2	60	115	8	1	994.83296	995.84023	1012.86678	1017.82218	993.82568	1039.83116	1053.84681
3051	PA	phosphatidic acids	57	1	60	117	8	1	996.84861	997.85588	1014.88243	1019.83783	995.84133	1041.84681	1055.86246
3052	PA	phosphatidic acids	57	0	60	119	8	1	998.86426	999.87153	1016.89808	1021.85348	997.85698	1043.86246	1057.87811
3053	PA	phosphatidic acids	58	2	61	117	8	1	1008.84861	1009.85588	1026.88243	1031.83783	1007.84133	1053.84681	1067.86246
3054	PA	phosphatidic acids	58	1	61	119	8	1	1010.86426	1011.87153	1028.89808	1033.85348	1009.85698	1055.86246	1069.87811

3055	PA	phosphatidic acids		58	0	61	121	8		1	1012.87991	1013.88718	1030.91373	1035.86913	1011.87263	1057.87811	1071.89376
3056	PA	phosphatidic acids		59	2	62	119	8		1	1022.86426	1023.87153	1040.89808	1045.85348	1021.85698	1067.86246	1081.87811
3057	PA	phosphatidic acids		59	1	62	121	8		1	1024.87991	1025.88718	1042.91373	1047.86913	1023.87263	1069.87811	1083.89376
3058	PA	phosphatidic acids		59	0	62	123	8		1	1026.89556	1027.90283	1044.92938	1049.88478	1025.88828	1071.89376	1085.90941
3059	PA	phosphatidic acids		60	2	63	121	8		1	1036.87991	1037.88718	1054.91373	1059.86913	1035.87263	1081.87811	1095.89376
3060	PA	phosphatidic acids		60	1	63	123	8		1	1038.89556	1039.90283	1056.92938	1061.88478	1037.88828	1083.89376	1097.90941
3061	PA	phosphatidic acids		60	0	63	125	8		1	1040.91121	1041.91848	1058.94503	1063.90043	1039.90393	1085.90941	1099.92506
3062	PA	phosphatidic acids		61	2	64	123	8		1	1050.89556	1051.90283	1068.92938	1073.88478	1049.88828	1095.89376	1109.90941
3063	PA	phosphatidic acids		61	1	64	125	8		1	1052.91121	1053.91848	1070.94503	1075.90043	1051.90393	1097.90941	1111.92506
3064	PA	phosphatidic acids		61	0	64	127	8		1	1054.92686	1055.93413	1072.96068	1077.91608	1053.91958	1099.92506	1113.94071
3065	PA	phosphatidic acids		62	2	65	125	8		1	1064.91121	1065.91848	1082.94503	1087.90043	1063.90393	1109.90941	1123.92506
3066	PA	phosphatidic acids		62	1	65	127	8		1	1066.92686	1067.93413	1084.96068	1089.91608	1065.91958	1111.92506	1125.94071
3067	PA	phosphatidic acids		62	0	65	129	8		1	1068.94251	1069.94978	1086.97633	1091.93173	1067.93523	1113.94071	1127.95636
3068	PA	phosphatidic acids		63	2	66	127	8		1	1078.92686	1079.93413	1096.96068	1101.91608	1077.91958	1123.92506	1137.94071
3069	PA	phosphatidic acids		63	1	66	129	8		1	1080.94251	1081.94978	1098.97633	1103.93173	1079.93523	1125.94071	1139.95636
3070	PA	phosphatidic acids		63	0	66	131	8		1	1082.95816	1083.96543	1100.99198	1105.94738	1081.95088	1127.95636	1141.97201
3071	PA	phosphatidic acids		64	2	67	129	8		1	1092.94251	1093.94978	1110.97633	1115.93173	1091.93523	1137.94071	1151.95636
3072	PA	phosphatidic acids		64	1	67	131	8		1	1094.95816	1095.96543	1112.99198	1117.94738	1093.95088	1139.95636	1153.97201
3073	PA	phosphatidic acids		64	0	67	133	8		1	1096.97381	1097.98108	1115.00763	1119.96303	1095.96653	1141.97201	1155.98766
3074	PA	phosphatidic acids		65	2	68	131	8		1	1106.95816	1107.96543	1124.99198	1129.94738	1105.95088	1151.95636	1165.97201
3075	PA	phosphatidic acids		65	1	68	133	8		1	1108.97381	1109.98108	1127.00763	1131.96303	1107.96653	1153.97201	1167.98766
3076	PA	phosphatidic acids		65	0	68	135	8		1	1110.98946	1111.99673	1129.02328	1133.97868	1109.98218	1155.98766	1170.00331
3077	PA	phosphatidic acids		66	2	69	133	8		1	1120.97381	1121.98108	1139.00763	1143.96303	1119.96653	1165.97201	1179.98766
3078	PA	phosphatidic acids		66	1	69	135	8		1	1122.98946	1123.99673	1141.02328	1145.97868	1121.98218	1167.98766	1182.00331
3079	PA	phosphatidic acids		66	0	69	137	8		1	1125.00511	1126.01238	1143.03893	1147.99433	1123.99783	1170.00331	1184.01896
3080	LPA	phosphatidic acids	lyso	12	1	15	29	7		1	352.16509	353.17237	370.19892	375.15431	351.15782	397.16330	411.17895
3081	LPA	phosphatidic acids	lyso	12	0	15	31	7		1	354.18074	355.18802	372.21457	377.16996	353.17347	399.17895	413.19460
3082	LPA	phosphatidic acids	lyso	13	1	16	31	7		1	366.18074	367.18802	384.21457	389.16996	365.17347	411.17895	425.19460
3083	LPA	phosphatidic acids	lyso	13	0	16	33	7		1	368.19639	369.20367	386.23022	391.18561	367.18912	413.19460	427.21025
3084	LPA	phosphatidic acids	lyso	14	1	17	33	7		1	380.19639	381.20367	398.23022	403.18561	379.18912	425.19460	439.21025
3085	LPA	phosphatidic acids	lyso	14	0	17	35	7		1	382.21204	383.21932	400.24587	405.20126	381.20477	427.21025	441.22590
3086	LPA	phosphatidic acids	lyso	15	1	18	35	7		1	394.21204	395.21932	412.24587	417.20126	393.20477	439.21025	453.22590
3087	LPA	phosphatidic acids	lyso	15	0	18	37	7		1	396.22769	397.23497	414.26152	419.21691	395.22042	441.22590	455.24155
3088	LPA	phosphatidic acids	lyso	16	1	19	37	7		1	408.22769	409.23497	426.26152	431.21691	407.22042	453.22590	467.24155
3089	LPA	phosphatidic acids	lyso	16	0	19	39	7		1	410.24334	411.25062	428.27717	433.23256	409.23607	455.24155	469.25720
3090	LPA	phosphatidic acids	lyso	17	1	20	39	7		1	422.24334	423.25062	440.27717	445.23256	421.23607	467.24155	481.25720
3091	LPA	phosphatidic acids	lyso	17	0	20	41	7		1	424.25899	425.26627	442.29282	447.24821	423.25172	469.25720	483.27285
3092	LPA	phosphatidic acids	lyso	18	2	21	39	7		1	434.24334	435.25062	452.27717	457.23256	433.23607	479.24155	493.25720
3093	LPA	phosphatidic acids	lyso	18	1	21	41	7		1	436.25899	437.26627	454.29282	459.24821	435.25172	481.25720	495.27285
3094	LPA	phosphatidic acids	lyso	18	0	21	43	7		1	438.27464	439.28192	456.30847	461.26386	437.26737	483.27285	497.28850
3095	LPA	phosphatidic acids	lyso	19	1	22	43	7		1	450.27464	451.28192	468.30847	473.26386	449.26737	495.27285	509.28850
3096	LPA	phosphatidic acids	lyso	19	0	22	45	7		1	452.29029	453.29757	470.32412	475.27951	451.28302	497.28850	511.30415
3097	LPA	phosphatidic acids	lyso	20	4	23	39	7		1	458.24334	459.25062	476.27717	481.23256	457.23607	503.24155	517.25720
3098	LPA	phosphatidic acids	lyso	20	1	23	45	7		1	464.29029	465.29757	482.32412	487.27951	463.28302	509.28850	523.30415
3099	LPA	phosphatidic acids	lyso	20	0	23	47	7		1	466.30594	467.31322	484.33977	489.29516	465.29867	511.30415	525.31980
3100	LPA	phosphatidic acids	lyso	21	1	24	47	7		1	478.30594	479.31322	496.33977	501.29516	477.29867	523.30415	537.31980
3101	LPA	phosphatidic acids	lyso	21	0	24	49	7		1	480.32159	481.32887	498.35542	503.31081	479.31432	525.31980	539.33545
3102	LPA	phosphatidic acids	lyso	22	6	25	39	7		1	482.24334	483.25062	500.27717	505.23256	481.23607	527.24155	541.25720
3103	LPA	phosphatidic acids	lyso	22	1	25	49	7		1	492.32159	493.32887	510.35542	515.31081	491.31432	537.31980	551.33545
3104	LPA	phosphatidic acids	lyso	22	0	25	51	7		1	494.33724	495.34452	512.37107	517.32646	493.32997	539.33545	553.35110
3105	LPA	phosphatidic acids	lyso	23	1	26	51	7		1	506.33724	507.34452	524.37107	529.32646	505.32997	551.33545	565.35110
3106	LPA	phosphatidic acids	lyso	23	0	26	53	7		1	508.35289	509.36017	526.38672	531.34211	507.34562	553.35110	567.36675
3107	LPA	phosphatidic acids	lyso	24	1	27	53	7		1	520.35289	521.36017	538.38672	543.34211	519.34562	565.35110	579.36675
3108	LPA	phosphatidic acids	lyso	24	0	27	55	7		1	522.36854	523.37582	540.40237	545.35776	521.36127	567.36675	581.38240
3109	LPA	phosphatidic acids	lyso	25	1	28	55	7		1	534.36854	535.37582	552.40237	557.35776	533.36127	579.36675	593.38240
3110	LPA	phosphatidic acids	lyso	25	0	28	57	7		1	536.38419	537.39147	554.41802	559.37341	535.37692	581.38240	595.39805
3111	LPA	phosphatidic acids	lyso	26	1	29	57	7		1	548.38419	549.39147	566.41802	571.37341	547.37692	593.38240	607.39805
3112	LPA	phosphatidic acids	lyso	26	0	29	59	7		1	550.39984	551.40712	568.43367	573.38906	549.39257	595.39805	609.41370
3113	LPA	phosphatidic acids	lyso	27	1	30	59	7		1	562.39984	563.40712	580.43367	585.38906	561.39257	607.39805	621.41370
3114	LPA	phosphatidic acids	lyso	27	0	30	61	7		1	564.41549	565.42277	582.44932	587.40471	563.40822	609.41370	623.42935
3115	LPA	phosphatidic acids	lyso	28	1	31	61	7		1	576.41549	577.42277	594.44932	599.40471	575.40822	621.41370	635.42935
3116	LPA	phosphatidic acids	lyso	28	0	31	63	7		1	578.43114	579.43842	596.46497	601.42036	577.42387	623.42935	637.44500
3117	LPA	phosphatidic acids	lyso	29	1	32	63	7		1	590.43114	591.43842	608.46497	613.42036	589.42387	635.42935	649.44500
3118	LPA	phosphatidic acids	lyso	29	0	32	65	7		1	592.44679	593.45407	610.48062	615.43601	591.43952	637.44500	651.46065
3119	LPA	phosphatidic acids	lyso	30	1	33	65	7		1	604.44679	605.45407	622.48062	627.43601	603.43952	649.44500	663.46065
3120	LPA	phosphatidic acids	lyso	30	0	33	67	7		1	606.46244	607.46972	624.49627	629.45166	605.45517	651.46065	665.47630
3121	LPA	phosphatidic acids	lyso	31	1	34	67	7		1	618.46244	619.46972	636.49627	641.45166	617.45517	663.46065	677.47630
3122	LPA	phosphatidic acids	lyso	31	0	34	69	7		1	620.47809	621.48537	638.51192	643.46731	619.47082	665.47630	679.49195
3123	LPA	phosphatidic acids	lyso	32	1	35	69	7		1	632.47809	633.48537	650.51192	655.46731	631.47082	677.47630	691.49195
3124	LPA	phosphatidic acids	lyso	32	0	35	71	7		1	634.49374	635.50102	652.52757	657.48296	633.48647	679.49195	693.50760
3125	LPA	phosphatidic acids	lyso	33	1	36	71	7		1	646.49374	647.50102	664.52757	669.48296	645.48647	691.49195	705.50760
3126	LPA	phosphatidic acids	lyso	33	0	36	73	7		1	648.50939	649.51667	666.54322	671.49861	647.50212	693.50760	707.52325
3127	PE	phosphatidylethanolamines		24	2	29	54	8	1	1	575.35871	576.36598	593.39253	598.34793	574.35143	620.35691	634.37256
3128	PE	phosphatidylethanolamines		24	1	29	56	8	1	1	577.37436	578.38163	595.40818	600.36358	576.36708	622.37256	636.38821
3129	PE	phosphatidylethanolamines		24	0	29	58	8	1	1	579.39001	580.39728	597.42383	602.37923	578.38273	624.38821	638.40386
3130	PE	phosphatidylethanolamines		25	2	30	56	8	1	1	589.37436	590.38163	607.40818	612.36358	588.36708	634.37256	648.38821
3131	PE	phosphatidylethanolamines		25	1	30	58	8	1	1	591.39001	592.39728	609.42383	614.37923	590.38273	636.38821	650.40386
3132	PE	phosphatidylethanolamines		25	0	30	60	8	1	1	593.40566	594.41293	611.43948	616.39488	592.39838	638.40386	652.41951
3133	PE	phosphatidylethanolamines		26	2	31	58	8	1	1	603.39001	604.39728	621.42383	626.37923	602.38273	648.38821	662.40386
3134	PE	phosphatidylethanolamines		26	1	31	60	8	1	1	605.40566	606.41293	623.43948	628.39488	604.39838	650.40386	664.41951
3135	PE	phosphatidylethanolamines		26	0	31	62	8	1	1	607.42131	608.42858	625.45513	630.41053	606.41403	652.41951	666.43516
3136	PE	phosphatidylethanolamines		27	2	32	60	8	1	1	617.40566	618.41293	635.43948	640.39488	616.39838	662.40386	676.41951
3137	PE	phosphatidylethanolamines		27	1	32	62	8	1	1	619.42131	620.42858	637.45513	642.41053	618.41403	664.41951	678.43516
3138	PE	phosphatidylethanolamines		27	0	32	64	8	1	1	621.43696	622.44423	639.47078	644.42618	620.42968	666.43516	680.45081
3139	PE	phosphatidylethanolamines		28	2	33	62	8	1	1	631.42131	632.42858	649.45513	654.41053	630.41403	676.41951	690.43516
3140	PE	phosphatidylethanolamines		28	1	33	64	8	1	1	633.43696	634.44423	651.47078	656.42618	632.42968	678.43516	692.45081
3141	PE	phosphatidylethanolamines		28	0	33	66	8	1	1	635.45261	636.45988	653.48643	658.44183	634.44533	680.45081	694.46646
3142	PE	phosphatidylethanolamines		29	2	34	64	8	1	1	645.43696	646.44423	663.47078	668.42618	644.42968	690.43516	704.45081
3143	PE	phosphatidylethanolamines		29	1	34	66	8	1	1	647.45261	648.45988	665.48643	670.44183	646.44533	692.45081	706.46646
3144	PE	phosphatidylethanolamines		29	0	34	68	8	1	1	649.46826	650.47553	667.50208	672.45748	648.46098	694.46646	708.48211
3145	PE	phosphatidylethanolamines		30	2	35	66	8	1	1	659.45261	660.45988	677.48643	682.44183	658.44533	704.45081	718.46646
3146	PE	phosphatidylethanolamines		30	1	35	68	8	1	1	661.46826	662.47553	679.50208	684.45748	660.46098	706.46646	720.48211
3147	PE	phosphatidylethanolamines		30	0	35	70	8	1	1	663.48391	664.49118	681.51773	686.47313	662.47663	708.48211	722.49776
3148	PE	phosphatidylethanolamines		31	2	36	68	8	1	1	673.46826	674.47553	691.50208	696.45748	672.46098	718.46646	732.48211
3149	PE	phosphatidylethanolamines		31	1	36	70	8	1	1	675.48391	676.49118	693.51773	698.47313	674.47663	720.48211	734.49776
3150	PE	phosphatidylethanolamines		31	0	36	72	8	1	1	677.49956	678.50683	695.53338	700.48878	676.49228	722.49776	736.51341
3151	PE	phosphatidylethanolamines		32	2	37	70	8	1	1	687.48391	688.49118	705.51773	710.47313	686.47663	732.48211	746.49776
3152	PE	phosphatidylethanolamines		32	1	37	72	8	1	1	689.49956	690.50683	707.53338	712.48878	688.49228	734.49776	748.51341
3153	PE	phosphatidylethanolamines		32	0	37	74	8	1	1	691.51521	692.52248	709.54903	714.50443	690.50793	736.51341	750.52906
3154	PE	phosphatidylethanolamines		33	2	38	72	8	1	1	701.49956	702.50683	719.53338	724.48878	700.49228	746.49776	760.51341
3155	PE	phosphatidylethanolamines		33	1	38	74	8	1	1	703.51521	704.52248	721.54903	726.50443	702.50793	748.51341	762.52906
3156	PE	phosphatidylethanolamines		33	0	38	76	8	1	1	705.53086	706.53813	723.56468	728.52008	704.52358	750.52906	764.54471
3157	PE	phosphatidylethanolamines		34	2	39	74	8	1	1	715.51521	716.52248	733.54903	738.50443	714.50793	760.51341	774.52906
3158	PE	phosphatidylethanolamines		34	1	39	76	8	1	1	717.53086	718.53813	735.56468	740.52008	716.52358	762.52906	776.54471
3159	PE	phosphatidylethanolamines		34	0	39	78	8	1	1	719.54651	720.55378	737.58033	742.53573	718.53923	764.54471	778.56036
3160	PE	phosphatidylethanolamines		35	2	40	76	8	1	1	729.53086	730.53813	747.56468	752.52008	728.52358	774.52906	788.54471
3161	PE	phosphatidylethanolamines		35	1	40	78	8	1	1	731.54651	732.55378	749.58033	754.53573	730.53923	776.54471	790.56036
3162	PE	phosphatidylethanolamines		35	0	40	80	8	1	1	733.56216	734.56943	751.59598	756.55138	732.55488	778.56036	792.57601
3163	PE	phosphatidylethanolamines		36	2	41	78	8	1	1	743.54651	744.55378	761.58033	766.53573	742.53923	788.54471	802.56036
3164	PE	phosphatidylethanolamines		36	1	41	80	8	1	1	745.56216	746.56943	763.59598	768.55138	744.55488	790.56036	804.57601
3165	PE	phosphatidylethanolamines		36	0	41	82	8	1	1	747.57781	748.58508	765.61163	770.56703	746.57053	792.57601	806.59166
3166	PE	phosphatidylethanolamines		37	2	42	80	8	1	1	757.56216	758.56943	775.59598	780.55138	756.55488	802.56036	816.57601
3167	PE	phosphatidylethanolamines		37	1	42	82	8	1	1	759.57781	760.58508	777.61163	782.56703	758.57053	804.57601	818.59166
3168	PE	phosphatidylethanolamines		37	0	42	84	8	1	1	761.59346	762.60073	779.62728	784.58268	760.58618	806.59166	820.60731
3169	PE	phosphatidylethanolamines		38	2	43	82	8	1	1	771.57781	772.58508	789.61163	794.56703	770.57053	816.57601	830.59166
3170	PE	phosphatidylethanolamines		38	1	43	84	8	1	1	773.59346	774.60073	791.62728	796.58268	772.58618	818.59166	832.60731
3171	PE	phosphatidylethanolamines		38	0	43	86	8	1	1	775.60911	776.61638	793.64293	798.59833	774.60183	820.60731	834.62296
3172	PE	phosphatidylethanolamines		39	2	44	84	8	1	1	785.59346	786.60073	803.62728	808.58268	784.58618	830.59166	844.60731
3173	PE	phosphatidylethanolamines		39	1	44	86	8	1	1	787.60911	788.61638	805.64293	810.59833	786.60183	832.60731	846.62296
3174	PE	phosphatidylethanolamines		39	0	44	88	8	1	1	789.62476	790.63203	807.65858	812.61398	788.61748	834.62296	848.63861
3175	PE	phosphatidylethanolamines		40	2	45	86	8	1	1	799.60911	800.61638	817.64293	822.59833	798.60183	844.60731	858.62296

3176	PE	phosphatidylethanolamines		40	1	45	88	8	1	1	801.62476	802.63203	819.65858	824.61398	800.61748	846.62296	860.63861
3177	PE	phosphatidylethanolamines		40	0	45	90	8	1	1	803.64041	804.64768	821.67423	826.62963	802.63313	848.63861	862.65426
3178	PE	phosphatidylethanolamines		41	2	46	88	8	1	1	813.62476	814.63203	831.65858	836.61398	812.61748	858.62296	872.63861
3179	PE	phosphatidylethanolamines		41	1	46	90	8	1	1	815.64041	816.64768	833.67423	838.62963	814.63313	860.63861	874.65426
3180	PE	phosphatidylethanolamines		41	0	46	92	8	1	1	817.65606	818.66333	835.68988	840.64528	816.64878	862.65426	876.66991
3181	PE	phosphatidylethanolamines		42	2	47	90	8	1	1	827.64041	828.64768	845.67423	850.62963	826.63313	872.63861	886.65426
3182	PE	phosphatidylethanolamines		42	1	47	92	8	1	1	829.65606	830.66333	847.68988	852.64528	828.64878	874.65426	888.66991
3183	PE	phosphatidylethanolamines		42	0	47	94	8	1	1	831.67171	832.67898	849.70553	854.66093	830.66443	876.66991	890.68556
3184	PE	phosphatidylethanolamines		43	2	48	92	8	1	1	841.65606	842.66333	859.68988	864.64528	840.64878	886.65426	900.66991
3185	PE	phosphatidylethanolamines		43	1	48	94	8	1	1	843.67171	844.67898	861.70553	866.66093	842.66443	888.66991	902.68556
3186	PE	phosphatidylethanolamines		43	0	48	96	8	1	1	845.68736	846.69463	863.72118	868.67658	844.68008	890.68556	904.70121
3187	PE	phosphatidylethanolamines		44	2	49	94	8	1	1	855.67171	856.67898	873.70553	878.66093	854.66443	900.66991	914.68556
3188	PE	phosphatidylethanolamines		44	1	49	96	8	1	1	857.68736	858.69463	875.72118	880.67658	856.68008	902.68556	916.70121
3189	PE	phosphatidylethanolamines		44	0	49	98	8	1	1	859.70301	860.71028	877.73683	882.69223	858.69573	904.70121	918.71686
3190	PE	phosphatidylethanolamines		45	2	50	96	8	1	1	869.68736	870.69463	887.72118	892.67658	868.68008	914.68556	928.70121
3191	PE	phosphatidylethanolamines		45	1	50	98	8	1	1	871.70301	872.71028	889.73683	894.69223	870.69573	916.70121	930.71686
3192	PE	phosphatidylethanolamines		45	0	50	100	8	1	1	873.71866	874.72593	891.75248	896.70788	872.71138	918.71686	932.73251
3193	PE	phosphatidylethanolamines		46	2	51	98	8	1	1	883.70301	884.71028	901.73683	906.69223	882.69573	928.70121	942.71686
3194	PE	phosphatidylethanolamines		46	1	51	100	8	1	1	885.71866	886.72593	903.75248	908.70788	884.71138	930.71686	944.73251
3195	PE	phosphatidylethanolamines		46	0	51	102	8	1	1	887.73431	888.74158	905.76813	910.72353	886.72703	932.73251	946.74816
3196	PE	phosphatidylethanolamines		47	2	52	100	8	1	1	897.71866	898.72593	915.75248	920.70788	896.71138	942.71686	956.73251
3197	PE	phosphatidylethanolamines		47	1	52	102	8	1	1	899.73431	900.74158	917.76813	922.72353	898.72703	944.73251	958.74816
3198	PE	phosphatidylethanolamines		47	0	52	104	8	1	1	901.74996	902.75723	919.78378	924.73918	900.74268	946.74816	960.76381
3199	PE	phosphatidylethanolamines		48	2	53	102	8	1	1	911.73431	912.74158	929.76813	934.72353	910.72703	956.73251	970.74816
3200	PE	phosphatidylethanolamines		48	1	53	104	8	1	1	913.74996	914.75723	931.78378	936.73918	912.74268	958.74816	972.76381
3201	PE	phosphatidylethanolamines		48	0	53	106	8	1	1	915.76561	916.77288	933.79943	938.75483	914.75833	960.76381	974.77946
3202	PE	phosphatidylethanolamines		49	2	54	104	8	1	1	925.74996	926.75723	943.78378	948.73918	924.74268	970.74816	984.76381
3203	PE	phosphatidylethanolamines		49	1	54	106	8	1	1	927.76561	928.77288	945.79943	950.75483	926.75833	972.76381	986.77946
3204	PE	phosphatidylethanolamines		49	0	54	108	8	1	1	929.78126	930.78853	947.81508	952.77048	928.77398	974.77946	988.79511
3205	PE	phosphatidylethanolamines		50	2	55	106	8	1	1	939.76561	940.77288	957.79943	962.75483	938.75833	984.76381	998.77946
3206	PE	phosphatidylethanolamines		50	1	55	108	8	1	1	941.78126	942.78853	959.81508	964.77048	940.77398	986.77946	1000.79511
3207	PE	phosphatidylethanolamines		50	0	55	110	8	1	1	943.79691	944.80418	961.83073	966.78613	942.78963	988.79511	1002.81076
3208	PE	phosphatidylethanolamines		51	2	56	108	8	1	1	953.78126	954.78853	971.81508	976.77048	952.77398	998.77946	1012.79511
3209	PE	phosphatidylethanolamines		51	1	56	110	8	1	1	955.79691	956.80418	973.83073	978.78613	954.78963	1000.79511	1014.81076
3210	PE	phosphatidylethanolamines		51	0	56	112	8	1	1	957.81256	958.81983	975.84638	980.80178	956.80528	1002.81076	1016.82641
3211	PE	phosphatidylethanolamines		52	2	57	110	8	1	1	967.79691	968.80418	985.83073	990.78613	966.78963	1012.79511	1026.81076
3212	PE	phosphatidylethanolamines		52	1	57	112	8	1	1	969.81256	970.81983	987.84638	992.80178	968.80528	1014.81076	1028.82641
3213	PE	phosphatidylethanolamines		52	0	57	114	8	1	1	971.82821	972.83548	989.86203	994.81743	970.82093	1016.82641	1030.84206
3214	PE	phosphatidylethanolamines		53	2	58	112	8	1	1	981.81256	982.81983	999.84638	1004.80178	980.80528	1026.81076	1040.82641
3215	PE	phosphatidylethanolamines		53	1	58	114	8	1	1	983.82821	984.83548	1001.86203	1006.81743	982.82093	1028.82641	1042.84206
3216	PE	phosphatidylethanolamines		53	0	58	116	8	1	1	985.84386	986.85113	1003.87768	1008.83308	984.83658	1030.84206	1044.85771
3217	PE	phosphatidylethanolamines		54	2	59	114	8	1	1	995.82821	996.83548	1013.86203	1018.81743	994.82093	1040.82641	1054.84206
3218	PE	phosphatidylethanolamines		54	1	59	116	8	1	1	997.84386	998.85113	1015.87768	1020.83308	996.83658	1042.84206	1056.85771
3219	PE	phosphatidylethanolamines		54	0	59	118	8	1	1	999.85951	1000.86678	1017.89333	1022.84873	998.85223	1044.85771	1058.87336
3220	PE	phosphatidylethanolamines		55	2	60	116	8	1	1	1009.84386	1010.85113	1027.87768	1032.83308	1008.83658	1054.84206	1068.85771
3221	PE	phosphatidylethanolamines		55	1	60	118	8	1	1	1011.85951	1012.86678	1029.89333	1034.84873	1010.85223	1056.85771	1070.87336
3222	PE	phosphatidylethanolamines		55	0	60	120	8	1	1	1013.87516	1014.88243	1031.90898	1036.86438	1012.86788	1058.87336	1072.88901
3223	PE	phosphatidylethanolamines		56	2	61	118	8	1	1	1023.85951	1024.86678	1041.89333	1046.84873	1022.85223	1068.85771	1082.87336
3224	PE	phosphatidylethanolamines		56	1	61	120	8	1	1	1025.87516	1026.88243	1043.90898	1048.86438	1024.86788	1070.87336	1084.88901
3225	PE	phosphatidylethanolamines		56	0	61	122	8	1	1	1027.89081	1028.89808	1045.92463	1050.88003	1026.88353	1072.88901	1086.90466
3226	PE	phosphatidylethanolamines		57	2	62	120	8	1	1	1037.87516	1038.88243	1055.90898	1060.86438	1036.86788	1082.87336	1096.88901
3227	PE	phosphatidylethanolamines		57	1	62	122	8	1	1	1039.89081	1040.89808	1057.92463	1062.88003	1038.88353	1084.88901	1098.90466
3228	PE	phosphatidylethanolamines		57	0	62	124	8	1	1	1041.90646	1042.91373	1059.94028	1064.89568	1040.89918	1086.90466	1100.92031
3229	PE	phosphatidylethanolamines		58	2	63	122	8	1	1	1051.89081	1052.89808	1069.92463	1074.88003	1050.88353	1096.88901	1110.90466
3230	PE	phosphatidylethanolamines		58	1	63	124	8	1	1	1053.90646	1054.91373	1071.94028	1076.89568	1052.89918	1098.90466	1112.92031
3231	PE	phosphatidylethanolamines		58	0	63	126	8	1	1	1055.92211	1056.92938	1073.95593	1078.91133	1054.91483	1100.92031	1114.93596
3232	PE	phosphatidylethanolamines		59	2	64	124	8	1	1	1065.90646	1066.91373	1083.94028	1088.89568	1064.89918	1110.90466	1124.92031
3233	PE	phosphatidylethanolamines		59	1	64	126	8	1	1	1067.92211	1068.92938	1085.95593	1090.91133	1066.91483	1112.92031	1126.93596
3234	PE	phosphatidylethanolamines		59	0	64	128	8	1	1	1069.93776	1070.94503	1087.97158	1092.92698	1068.93048	1114.93596	1128.95161
3235	PE	phosphatidylethanolamines		60	2	65	126	8	1	1	1079.92211	1080.92938	1097.95593	1102.91133	1078.91483	1124.92031	1138.93596
3236	PE	phosphatidylethanolamines		60	1	65	128	8	1	1	1081.93776	1082.94503	1099.97158	1104.92698	1080.93048	1126.93596	1140.95161
3237	PE	phosphatidylethanolamines		60	0	65	130	8	1	1	1083.95341	1084.96068	1101.98723	1106.94263	1082.94613	1128.95161	1142.96726
3238	PE	phosphatidylethanolamines		61	2	66	128	8	1	1	1093.93776	1094.94503	1111.97158	1116.92698	1092.93048	1138.93596	1152.95161
3239	PE	phosphatidylethanolamines		61	1	66	130	8	1	1	1095.95341	1096.96068	1113.98723	1118.94263	1094.94613	1140.95161	1154.96726
3240	PE	phosphatidylethanolamines		61	0	66	132	8	1	1	1097.96906	1098.97633	1116.00288	1120.95828	1096.96178	1142.96726	1156.98291
3241	PE	phosphatidylethanolamines		62	2	67	130	8	1	1	1107.95341	1108.96068	1125.98723	1130.94263	1106.94613	1152.95161	1166.96726
3242	PE	phosphatidylethanolamines		62	1	67	132	8	1	1	1109.96906	1110.97633	1128.00288	1132.95828	1108.96178	1154.96726	1168.98291
3243	PE	phosphatidylethanolamines		62	0	67	134	8	1	1	1111.98471	1112.99198	1130.01853	1134.97393	1110.97743	1156.98291	1170.99856
3244	PE	phosphatidylethanolamines		63	2	68	132	8	1	1	1121.96906	1122.97633	1140.00288	1144.95828	1120.96178	1166.96726	1180.98291
3245	PE	phosphatidylethanolamines		63	1	68	134	8	1	1	1123.98471	1124.99198	1142.01853	1146.97393	1122.97743	1168.98291	1182.99856
3246	PE	phosphatidylethanolamines		63	0	68	136	8	1	1	1126.00036	1127.00763	1144.03418	1148.98958	1124.99308	1170.99856	1185.01421
3247	PE	phosphatidylethanolamines		64	2	69	134	8	1	1	1135.98471	1136.99198	1154.01853	1158.97393	1134.97743	1180.98291	1194.99856
3248	PE	phosphatidylethanolamines		64	1	69	136	8	1	1	1138.00036	1139.00763	1156.03418	1160.98958	1136.99308	1182.99856	1197.01421
3249	PE	phosphatidylethanolamines		64	0	69	138	8	1	1	1140.01601	1141.02328	1158.04983	1163.00523	1139.00873	1185.01421	1199.02986
3250	PE	phosphatidylethanolamines		65	2	70	136	8	1	1	1150.00036	1151.00763	1168.03418	1172.98958	1148.99308	1194.99856	1209.01421
3251	PE	phosphatidylethanolamines		65	1	70	138	8	1	1	1152.01601	1153.02328	1170.04983	1175.00523	1151.00873	1197.01421	1211.02986
3252	PE	phosphatidylethanolamines		65	0	70	140	8	1	1	1154.03166	1155.03893	1172.06548	1177.02088	1153.02438	1199.02986	1213.04551
3253	PE	phosphatidylethanolamines		66	2	71	138	8	1	1	1164.01601	1165.02328	1182.04983	1187.00523	1163.00873	1209.01421	1223.02986
3254	PE	phosphatidylethanolamines		66	1	71	140	8	1	1	1166.03166	1167.03893	1184.06548	1189.02088	1165.02438	1211.02986	1225.04551
3255	PE	phosphatidylethanolamines		66	0	71	142	8	1	1	1168.04731	1169.05458	1186.08113	1191.03653	1167.04003	1213.04551	1227.06116
3256	PE dimer	phosphatidyl ethanolamines	dimer	32	2	74	140	16	2	2	1374.96781	1375.97509	1393.00164	1397.95703	1373.96054	1419.96602	1433.98167
3257	PE dimer	phosphatidyl ethanolamines	dimer	34	1	74	144	16	2	2	1378.99911	1380.00639	1397.03294	1401.98833	1377.99184	1423.99732	1438.01297
3258	PE dimer	phosphatidyl ethanolamines	dimer	32	0	74	148	16	2	2	1383.03041	1384.03769	1401.06424	1406.01963	1382.02314	1428.02862	1442.04427
3259	PE dimer	phosphatidyl ethanolamines	dimer	34	2	78	148	16	2	2	1431.03041	1432.03769	1449.06424	1454.01963	1430.02314	1476.02862	1490.04427
3260	PE dimer	phosphatidyl ethanolamines	dimer	34	1	78	152	16	2	2	1435.06171	1436.06899	1453.09554	1458.05093	1434.05444	1480.05992	1494.07557
3261	PE dimer	phosphatidyl ethanolamines	dimer	34	0	78	156	16	2	2	1439.09301	1440.10029	1457.12684	1462.08223	1438.08574	1484.09122	1498.10687
3262	PE dimer	phosphatidyl ethanolamines	dimer	35	2	80	152	16	2	2	1459.06171	1460.06899	1477.09554	1482.05093	1458.05444	1504.05992	1518.07557
3263	PE dimer	phosphatidyl ethanolamines	dimer	35	1	80	156	16	2	2	1463.09301	1464.10029	1481.12684	1486.08223	1462.08574	1508.09122	1522.10687
3264	PE dimer	phosphatidyl ethanolamines	dimer	35	1	80	156	16	2	2	1463.09301	1464.10029	1481.12684	1486.08223	1462.08574	1508.09122	1522.10687
3265	PE dimer	phosphatidyl ethanolamines	dimer	35	0	80	160	16	2	2	1467.12431	1468.13159	1485.15814	1490.11353	1466.11704	1512.12252	1526.13817
3266	PE dimer	phosphatidyl ethanolamines	dimer	36	2	82	156	16	2	2	1487.09301	1488.10029	1505.12684	1510.08223	1486.08574	1532.09122	1546.10687
3267	PE dimer	phosphatidyl ethanolamines	dimer	36	1	82	160	16	2	2	1491.12431	1492.13159	1509.15814	1514.11353	1490.11704	1536.12252	1550.13817
3268	PE dimer	phosphatidyl ethanolamines	dimer	36	0	82	164	16	2	2	1495.15561	1496.16289	1513.18944	1518.14483	1494.14834	1540.15382	1554.16947
3269	PE dimer	phosphatidyl ethanolamines	dimer	37	2	84	160	16	2	2	1515.12431	1516.13159	1533.15814	1538.11353	1514.11704	1560.12252	1574.13817
3270	PE dimer	phosphatidyl ethanolamines	dimer	37	1	84	164	16	2	2	1519.15561	1520.16289	1537.18944	1542.14483	1518.14834	1564.15382	1578.16947
3271	PE dimer	phosphatidyl ethanolamines	dimer	37	0	84	168	16	2	2	1523.18691	1524.19419	1541.22074	1546.17613	1522.17964	1568.18512	1582.20077
3272	PE dimer	phosphatidyl ethanolamines	dimer	38	2	86	164	16	2	2	1543.15561	1544.16289	1561.18944	1566.14483	1542.14834	1588.15382	1602.16947
3273	PE dimer	phosphatidyl ethanolamines	dimer	38	1	86	168	16	2	2	1547.18691	1548.19419	1565.22074	1570.17613	1546.17964	1592.18512	1606.20077
3274	PE dimer	phosphatidyl ethanolamines	dimer	38	0	86	172	16	2	2	1551.21821	1552.22549	1569.25204	1574.20743	1550.21094	1596.21642	1610.23207
3275	LPE	phosphatidylethanolamines	lyso	12	1	17	34	7	1	1	395.20729	396.21457	413.24112	418.19651	394.20001	440.20549	454.22114
3276	LPE	phosphatidylethanolamines	lyso	12	0	17	36	7	1	1	397.22294	398.23022	415.25677	420.21216	396.21566	442.22114	456.23679
3277	LPE	phosphatidylethanolamines	lyso	13	1	18	36	7	1	1	409.22294	410.23022	427.25677	432.21216	408.21566	454.22114	468.23679
3278	LPE	phosphatidylethanolamines	lyso	13	0	18	38	7	1	1	411.23859	412.24587	429.27242	434.22781	410.23131	456.23679	470.25244
3279	LPE	phosphatidylethanolamines	lyso	14	1	19	38	7	1	1	423.23859	424.24587	441.27242	446.22781	422.23131	468.23679	482.25244
3280	LPE	phosphatidylethanolamines	lyso	14	0	19	40	7	1	1	425.25424	426.26152	443.28807	448.24346	424.24696	470.25244	484.26809
3281	LPE	phosphatidylethanolamines	lyso	15	1	20	40	7	1	1	437.25424	438.26152	455.28807	460.24346	436.24696	482.25244	496.26809
3282	LPE	phosphatidylethanolamines	lyso	15	0	20	42	7	1	1	439.26989	440.27717	457.30372	462.25911	438.26261	484.26809	498.28374
3283	LPE	phosphatidylethanolamines	lyso	16	1	21	42	7	1	1	451.26989	452.27717	469.30372	474.25911	450.26261	496.26809	510.28374
3284	LPE	phosphatidylethanolamines	lyso	16	0	21	44	7	1	1	453.28554	454.29282	471.31937	476.27476	452.27826	498.28374	512.29939
3285	LPE	phosphatidylethanolamines	lyso	17	1	22	44	7	1	1	465.28554	466.29282	483.31937	488.27476	464.27826	510.28374	524.29939
3286	LPE	phosphatidylethanolamines	lyso	17	0	22	46	7	1	1	467.30119	468.30847	485.33502	490.29041	466.29391	512.29939	526.31504
3287	LPE	phosphatidylethanolamines	lyso	18	1	23	46	7	1	1	479.30119	480.30847	497.33502	502.29041	478.29391	524.29939	538.31504
3288	LPE	phosphatidylethanolamines	lyso	18	0	23	48	7	1	1	481.31684	482.32412	499.35067	504.30606	480.30956	526.31504	540.33069
3289	LPE	phosphatidylethanolamines	lyso	19	1	24	48	7	1	1	493.31684	494.32412	511.35067	516.30606	492.30956	538.31504	552.33069
3290	LPE	phosphatidylethanolamines	lyso	19	0	24	50	7	1	1	495.33249	496.33977	513.36632	518.32171	494.32521	540.33069	554.34634
3291	LPE	phosphatidylethanolamines	lyso	20	1	25	50	7	1	1	507.33249	508.33977	525.36632	530.32171	506.32521	552.33069	566.34634
3292	LPE	phosphatidylethanolamines	lyso	20	0	25	52	7	1	1	509.34814	510.35542	527.38197	532.33736	508.34086	554.34634	568.36199
3293	LPE	phosphatidylethanolamines	lyso	21	1	26	52	7	1	1	521.34814	522.35542	539.38197	544.33736	520.34086	566.34634	580.36199
3294	LPE	phosphatidylethanolamines	lyso	21	0	26	54	7	1	1	523.36379	524.37107	541.39762	546.35301	522.35651	568.36199	582.37764
3295	LPE	phosphatidylethanolamines	lyso	22	1	27	54	7	1	1	535.36379	536.37107	553.39762	558.35301	534.35651	580.36199	594.37764
3296	LPE	phosphatidylethanolamines	lyso	22	0	27	56	7	1	1	537.37944	538.38672	555.41327	560.36866	536.37216	582.37764	596.39329
3297	LPE	phosphatidylethanolamines	lyso	23	1	28	56	7	1	1	549.37944	550.38672	567.41327	572.36866	548.37216	594.37764	608.39329
3298	LPE	phosphatidylethanolamines	lyso	23	0	28	58	7	1	1	551.39509	552.40237	569.42892	574.38431	550.38781	596.39329	610.40894
3299	LPE	phosphatidylethanolamines	lyso	24	1	29	58	7	1	1	563.39509	564.40237	581.42892	586.38431	562.38781	608.39329	622.40894
3300	LPE	phosphatidylethanolamines	lyso	24	0	29	60	7	1	1	565.41074	566.41802	583.44457	588.39996	564.40346	610.40894	624.42459
3301	LPE	phosphatidylethanolamines	lyso	25	1	30	60	7	1	1	577.41074	578.41802	595.44457	600.39996	576.40346	622.40894	636.42459

3302	LPE	phosphatidylethanolamines	lyso	25	0	30	62	7	1	1	579.42639	580.43367	597.46022	602.41561	578.41911	624.42459	638.44024
3303	LPE	phosphatidylethanolamines	lyso	26	1	31	62	7	1	1	591.42639	592.43367	609.46022	614.41561	590.41911	636.42459	650.44024
3304	LPE	phosphatidylethanolamines	lyso	26	0	31	64	7	1	1	593.44204	594.44932	611.47587	616.43126	592.43476	638.44024	652.45589
3305	LPE	phosphatidylethanolamines	lyso	27	1	32	64	7	1	1	605.44204	606.44932	623.47587	628.43126	604.43476	650.44024	664.45589
3306	LPE	phosphatidylethanolamines	lyso	27	0	32	66	7	1	1	607.45769	608.46497	625.49152	630.44691	606.45041	652.45589	666.47154
3307	LPE	phosphatidylethanolamines	lyso	28	1	33	66	7	1	1	619.45769	620.46497	637.49152	642.44691	618.45041	664.45589	678.47154
3308	LPE	phosphatidylethanolamines	lyso	28	0	33	68	7	1	1	621.47334	622.48062	639.50717	644.46256	620.46606	666.47154	680.48719
3309	LPE	phosphatidylethanolamines	lyso	29	1	34	68	7	1	1	633.47334	634.48062	651.50717	656.46256	632.46606	678.47154	692.48719
3310	LPE	phosphatidylethanolamines	lyso	29	0	34	70	7	1	1	635.48899	636.49627	653.52282	658.47821	634.48171	680.48719	694.50284
3311	LPE	phosphatidylethanolamines	lyso	30	1	35	70	7	1	1	647.48899	648.49627	665.52282	670.47821	646.48171	692.48719	706.50284
3312	LPE	phosphatidylethanolamines	lyso	30	0	35	72	7	1	1	649.50464	650.51192	667.53847	672.49386	648.49736	694.50284	708.51849
3313	LPE	phosphatidylethanolamines	lyso	31	1	36	72	7	1	1	661.50464	662.51192	679.53847	684.49386	660.49736	706.50284	720.51849
3314	LPE	phosphatidylethanolamines	lyso	31	0	36	74	7	1	1	663.52029	664.52757	681.55412	686.50951	662.51301	708.51849	722.53414
3315	LPE	phosphatidylethanolamines	lyso	32	1	37	74	7	1	1	675.52029	676.52757	693.55412	698.50951	674.51301	720.51849	734.53414
3316	LPE	phosphatidylethanolamines	lyso	32	0	37	76	7	1	1	677.53594	678.54322	695.56977	700.52516	676.52866	722.53414	736.54979
3317	LPE	phosphatidylethanolamines	lyso	33	1	38	76	7	1	1	689.53594	690.54322	707.56977	712.52516	688.52866	734.53414	748.54979
3318	LPE	phosphatidylethanolamines	lyso	33	0	38	78	7	1	1	691.55159	692.55887	709.58542	714.54081	690.54431	736.54979	750.56544
3319	PG	phosphatidylglycerols		24	2	30	55	10		1	606.35329	607.36056	624.38711	629.34251	605.34601	651.35149	665.36714
3320	PG	phosphatidylglycerols		24	1	30	57	10		1	608.36894	609.37621	626.40276	631.35816	607.36166	653.36714	667.38279
3321	PG	phosphatidylglycerols		24	0	30	59	10		1	610.38459	611.39186	628.41841	633.37381	609.37731	655.38279	669.39844
3322	PG	phosphatidylglycerols		25	2	31	57	10		1	620.36894	621.37621	638.40276	643.35816	619.36166	665.36714	679.38279
3323	PG	phosphatidylglycerols		25	1	31	59	10		1	622.38459	623.39186	640.41841	645.37381	621.37731	667.38279	681.39844
3324	PG	phosphatidylglycerols		25	0	31	61	10		1	624.40024	625.40751	642.43406	647.38946	623.39296	669.39844	683.41409
3325	PG	phosphatidylglycerols		26	2	32	59	10		1	634.38459	635.39186	652.41841	657.37381	633.37731	679.38279	693.39844
3326	PG	phosphatidylglycerols		26	1	32	61	10		1	636.40024	637.40751	654.43406	659.38946	635.39296	681.39844	695.41409
3327	PG	phosphatidylglycerols		26	0	32	63	10		1	638.41589	639.42316	656.44971	661.40511	637.40861	683.41409	697.42974
3328	PG	phosphatidylglycerols		27	2	33	61	10		1	648.40024	649.40751	666.43406	671.38946	647.39296	693.39844	707.41409
3329	PG	phosphatidylglycerols		27	1	33	63	10		1	650.41589	651.42316	668.44971	673.40511	649.40861	695.41409	709.42974
3330	PG	phosphatidylglycerols		27	0	33	65	10		1	652.43154	653.43881	670.46536	675.42076	651.42426	697.42974	711.44539
3331	PG	phosphatidylglycerols		28	2	34	63	10		1	662.41589	663.42316	680.44971	685.40511	661.40861	707.41409	721.42974
3332	PG	phosphatidylglycerols		28	1	34	65	10		1	664.43154	665.43881	682.46536	687.42076	663.42426	709.42974	723.44539
3333	PG	phosphatidylglycerols		28	0	34	67	10		1	666.44719	667.45446	684.48101	689.43641	665.43991	711.44539	725.46104
3334	PG	phosphatidylglycerols		29	2	35	65	10		1	676.43154	677.43881	694.46536	699.42076	675.42426	721.42974	735.44539
3335	PG	phosphatidylglycerols		29	1	35	67	10		1	678.44719	679.45446	696.48101	701.43641	677.43991	723.44539	737.46104
3336	PG	phosphatidylglycerols		29	0	35	69	10		1	680.46284	681.47011	698.49666	703.45206	679.45556	725.46104	739.47669
3337	PG	phosphatidylglycerols		30	2	36	67	10		1	690.44719	691.45446	708.48101	713.43641	689.43991	735.44539	749.46104
3338	PG	phosphatidylglycerols		30	1	36	69	10		1	692.46284	693.47011	710.49666	715.45206	691.45556	737.46104	751.47669
3339	PG	phosphatidylglycerols		30	0	36	71	10		1	694.47849	695.48576	712.51231	717.46771	693.47121	739.47669	753.49234
3340	PG	phosphatidylglycerols		31	2	37	69	10		1	704.46284	705.47011	722.49666	727.45206	703.45556	749.46104	763.47669
3341	PG	phosphatidylglycerols		31	1	37	71	10		1	706.47849	707.48576	724.51231	729.46771	705.47121	751.47669	765.49234
3342	PG	phosphatidylglycerols		31	0	37	73	10		1	708.49414	709.50141	726.52796	731.48336	707.48686	753.49234	767.50799
3343	PG	phosphatidylglycerols		32	2	38	71	10		1	718.47849	719.48576	736.51231	741.46771	717.47121	763.47669	777.49234
3344	PG	phosphatidylglycerols		32	1	38	73	10		1	720.49414	721.50141	738.52796	743.48336	719.48686	765.49234	779.50799
3345	PG	phosphatidylglycerols		32	0	38	75	10		1	722.50979	723.51706	740.54361	745.49901	721.50251	767.50799	781.52364
3346	PG	phosphatidylglycerols		33	2	39	73	10		1	732.49414	733.50141	750.52796	755.48336	731.48686	777.49234	791.50799
3347	PG	phosphatidylglycerols		33	1	39	75	10		1	734.50979	735.51706	752.54361	757.49901	733.50251	779.50799	793.52364
3348	PG	phosphatidylglycerols		33	0	39	77	10		1	736.52544	737.53271	754.55926	759.51466	735.51816	781.52364	795.53929
3349	PG	phosphatidylglycerols		34	2	40	75	10		1	746.50979	747.51706	764.54361	769.49901	745.50251	791.50799	805.52364
3350	PG	phosphatidylglycerols		34	1	40	77	10		1	748.52544	749.53271	766.55926	771.51466	747.51816	793.52364	807.53929
3351	PG	phosphatidylglycerols		34	0	40	79	10		1	750.54109	751.54836	768.57491	773.53031	749.53381	795.53929	809.55494
3352	PG	phosphatidylglycerols		35	2	41	77	10		1	760.52544	761.53271	778.55926	783.51466	759.51816	805.52364	819.53929
3353	PG	phosphatidylglycerols		35	1	41	79	10		1	762.54109	763.54836	780.57491	785.53031	761.53381	807.53929	821.55494
3354	PG	phosphatidylglycerols		35	0	41	81	10		1	764.55674	765.56401	782.59056	787.54596	763.54946	809.55494	823.57059
3355	PG	phosphatidylglycerols		36	2	42	79	10		1	774.54109	775.54836	792.57491	797.53031	773.53381	819.53929	833.55494
3356	PG	phosphatidylglycerols		36	1	42	81	10		1	776.55674	777.56401	794.59056	799.54596	775.54946	821.55494	835.57059
3357	PG	phosphatidylglycerols		36	0	42	83	10		1	778.57239	779.57966	796.60621	801.56161	777.56511	823.57059	837.58624
3358	PG	phosphatidylglycerols		37	2	43	81	10		1	788.55674	789.56401	806.59056	811.54596	787.54946	833.55494	847.57059
3359	PG	phosphatidylglycerols		37	1	43	83	10		1	790.57239	791.57966	808.60621	813.56161	789.56511	835.57059	849.58624
3360	PG	phosphatidylglycerols		37	0	43	85	10		1	792.58804	793.59531	810.62186	815.57726	791.58076	837.58624	851.60189
3361	PG	phosphatidylglycerols		38	2	44	83	10		1	802.57239	803.57966	820.60621	825.56161	801.56511	847.57059	861.58624
3362	PG	phosphatidylglycerols		38	1	44	85	10		1	804.58804	805.59531	822.62186	827.57726	803.58076	849.58624	863.60189
3363	PG	phosphatidylglycerols		38	0	44	87	10		1	806.60369	807.61096	824.63751	829.59291	805.59641	851.60189	865.61754
3364	PG	phosphatidylglycerols		39	2	45	85	10		1	816.58804	817.59531	834.62186	839.57726	815.58076	861.58624	875.60189
3365	PG	phosphatidylglycerols		39	1	45	87	10		1	818.60369	819.61096	836.63751	841.59291	817.59641	863.60189	877.61754
3366	PG	phosphatidylglycerols		39	0	45	89	10		1	820.61934	821.62661	838.65316	843.60856	819.61206	865.61754	879.63319
3367	PG	phosphatidylglycerols		40	2	46	87	10		1	830.60369	831.61096	848.63751	853.59291	829.59641	875.60189	889.61754
3368	PG	phosphatidylglycerols		40	1	46	89	10		1	832.61934	833.62661	850.65316	855.60856	831.61206	877.61754	891.63319
3369	PG	phosphatidylglycerols		40	0	46	91	10		1	834.63499	835.64226	852.66881	857.62421	833.62771	879.63319	893.64884
3370	PG	phosphatidylglycerols		41	2	47	89	10		1	844.61934	845.62661	862.65316	867.60856	843.61206	889.61754	903.63319
3371	PG	phosphatidylglycerols		41	1	47	91	10		1	846.63499	847.64226	864.66881	869.62421	845.62771	891.63319	905.64884
3372	PG	phosphatidylglycerols		41	0	47	93	10		1	848.65064	849.65791	866.68446	871.63986	847.64336	893.64884	907.66449
3373	PG	phosphatidylglycerols		42	2	48	91	10		1	858.63499	859.64226	876.66881	881.62421	857.62771	903.63319	917.64884
3374	PG	phosphatidylglycerols		42	1	48	93	10		1	860.65064	861.65791	878.68446	883.63986	859.64336	905.64884	919.66449
3375	PG	phosphatidylglycerols		42	0	48	95	10		1	862.66629	863.67356	880.70011	885.65551	861.65901	907.66449	921.68014
3376	PG	phosphatidylglycerols		43	2	49	93	10		1	872.65064	873.65791	890.68446	895.63986	871.64336	917.64884	931.66449
3377	PG	phosphatidylglycerols		43	1	49	95	10		1	874.66629	875.67356	892.70011	897.65551	873.65901	919.66449	933.68014
3378	PG	phosphatidylglycerols		43	0	49	97	10		1	876.68194	877.68921	894.71576	899.67116	875.67466	921.68014	935.69579
3379	PG	phosphatidylglycerols		44	2	50	95	10		1	886.66629	887.67356	904.70011	909.65551	885.65901	931.66449	945.68014
3380	PG	phosphatidylglycerols		44	1	50	97	10		1	888.68194	889.68921	906.71576	911.67116	887.67466	933.68014	947.69579
3381	PG	phosphatidylglycerols		44	0	50	99	10		1	890.69759	891.70486	908.73141	913.68681	889.69031	935.69579	949.71144
3382	PG	phosphatidylglycerols		45	2	51	97	10		1	900.68194	901.68921	918.71576	923.67116	899.67466	945.68014	959.69579
3383	PG	phosphatidylglycerols		45	1	51	99	10		1	902.69759	903.70486	920.73141	925.68681	901.69031	947.69579	961.71144
3384	PG	phosphatidylglycerols		45	0	51	101	10		1	904.71324	905.72051	922.74706	927.70246	903.70596	949.71144	963.72709
3385	PG	phosphatidylglycerols		46	2	52	99	10		1	914.69759	915.70486	932.73141	937.68681	913.69031	959.69579	973.71144
3386	PG	phosphatidylglycerols		46	1	52	101	10		1	916.71324	917.72051	934.74706	939.70246	915.70596	961.71144	975.72709
3387	PG	phosphatidylglycerols		46	0	52	103	10		1	918.72889	919.73616	936.76271	941.71811	917.72161	963.72709	977.74274
3388	PG	phosphatidylglycerols		47	2	53	101	10		1	928.71324	929.72051	946.74706	951.70246	927.70596	973.71144	987.72709
3389	PG	phosphatidylglycerols		47	1	53	103	10		1	930.72889	931.73616	948.76271	953.71811	929.72161	975.72709	989.74274
3390	PG	phosphatidylglycerols		47	0	53	105	10		1	932.74454	933.75181	950.77836	955.73376	931.73726	977.74274	991.75839
3391	PG	phosphatidylglycerols		48	2	54	103	10		1	942.72889	943.73616	960.76271	965.71811	941.72161	987.72709	1001.74274
3392	PG	phosphatidylglycerols		48	1	54	105	10		1	944.74454	945.75181	962.77836	967.73376	943.73726	989.74274	1003.75839
3393	PG	phosphatidylglycerols		48	0	54	107	10		1	946.76019	947.76746	964.79401	969.74941	945.75291	991.75839	1005.77404
3394	PG	phosphatidylglycerols		49	2	55	105	10		1	956.74454	957.75181	974.77836	979.73376	955.73726	1001.74274	1015.75839
3395	PG	phosphatidylglycerols		49	1	55	107	10		1	958.76019	959.76746	976.79401	981.74941	957.75291	1003.75839	1017.77404
3396	PG	phosphatidylglycerols		49	0	55	109	10		1	960.77584	961.78311	978.80966	983.76506	959.76856	1005.77404	1019.78969
3397	PG	phosphatidylglycerols		50	2	56	107	10		1	970.76019	971.76746	988.79401	993.74941	969.75291	1015.75839	1029.77404
3398	PG	phosphatidylglycerols		50	1	56	109	10		1	972.77584	973.78311	990.80966	995.76506	971.76856	1017.77404	1031.78969
3399	PG	phosphatidylglycerols		50	0	56	111	10		1	974.79149	975.79876	992.82531	997.78071	973.78421	1019.78969	1033.80534
3400	PG	phosphatidylglycerols		51	2	57	109	10		1	984.77584	985.78311	1002.80966	1007.76506	983.76856	1029.77404	1043.78969
3401	PG	phosphatidylglycerols		51	1	57	111	10		1	986.79149	987.79876	1004.82531	1009.78071	985.78421	1031.78969	1045.80534
3402	PG	phosphatidylglycerols		51	0	57	113	10		1	988.80714	989.81441	1006.84096	1011.79636	987.79986	1033.80534	1047.82099
3403	PG	phosphatidylglycerols		52	2	58	111	10		1	998.79149	999.79876	1016.82531	1021.78071	997.78421	1043.78969	1057.80534
3404	PG	phosphatidylglycerols		52	1	58	113	10		1	1000.80714	1001.81441	1018.84096	1023.79636	999.79986	1045.80534	1059.82099
3405	PG	phosphatidylglycerols		52	0	58	115	10		1	1002.82279	1003.83006	1020.85661	1025.81201	1001.81551	1047.82099	1061.83664
3406	PG	phosphatidylglycerols		53	2	59	113	10		1	1012.80714	1013.81441	1030.84096	1035.79636	1011.79986	1057.80534	1071.82099
3407	PG	phosphatidylglycerols		53	1	59	115	10		1	1014.82279	1015.83006	1032.85661	1037.81201	1013.81551	1059.82099	1073.83664
3408	PG	phosphatidylglycerols		53	0	59	117	10		1	1016.83844	1017.84571	1034.87226	1039.82766	1015.83116	1061.83664	1075.85229
3409	PG	phosphatidylglycerols		54	2	60	115	10		1	1026.82279	1027.83006	1044.85661	1049.81201	1025.81551	1071.82099	1085.83664
3410	PG	phosphatidylglycerols		54	1	60	117	10		1	1028.83844	1029.84571	1046.87226	1051.82766	1027.83116	1073.83664	1087.85229
3411	PG	phosphatidylglycerols		54	0	60	119	10		1	1030.85409	1031.86136	1048.88791	1053.84331	1029.84681	1075.85229	1089.86794
3412	PG	phosphatidylglycerols		55	2	61	117	10		1	1040.83844	1041.84571	1058.87226	1063.82766	1039.83116	1085.83664	1099.85229
3413	PG	phosphatidylglycerols		55	1	61	119	10		1	1042.85409	1043.86136	1060.88791	1065.84331	1041.84681	1087.85229	1101.86794
3414	PG	phosphatidylglycerols		55	0	61	121	10		1	1044.86974	1045.87701	1062.90356	1067.85896	1043.86246	1089.86794	1103.88359
3415	PG	phosphatidylglycerols		56	2	62	119	10		1	1054.85409	1055.86136	1072.88791	1077.84331	1053.84681	1099.85229	1113.86794
3416	PG	phosphatidylglycerols		56	1	62	121	10		1	1056.86974	1057.87701	1074.90356	1079.85896	1055.86246	1101.86794	1115.88359
3417	PG	phosphatidylglycerols		56	0	62	123	10		1	1058.88539	1059.89266	1076.91921	1081.87461	1057.87811	1103.88359	1117.89924
3418	PG	phosphatidylglycerols		57	2	63	121	10		1	1068.86974	1069.87701	1086.90356	1091.85896	1067.86246	1113.86794	1127.88359
3419	PG	phosphatidylglycerols		57	1	63	123	10		1	1070.88539	1071.89266	1088.91921	1093.87461	1069.87811	1115.88359	1129.89924
3420	PG	phosphatidylglycerols		57	0	63	125	10		1	1072.90104	1073.90831	1090.93486	1095.89026	1071.89376	1117.89924	1131.91489
3421	PG	phosphatidylglycerols		58	2	64	123	10		1	1082.88539	1083.89266	1100.91921	1105.87461	1081.87811	1127.88359	1141.89924
3422	PG	phosphatidylglycerols		58	1	64	125	10		1	1084.90104	1085.90831	1102.93486	1107.89026	1083.89376	1129.89924	1143.91489
3423	PG	phosphatidylglycerols		58	0	64	127	10		1	1086.91669	1087.92396	1104.95051	1109.90591	1085.90941	1131.91489	1145.93054
3424	PG	phosphatidylglycerols		59	2	65	125	10		1	1096.90104	1097.90831	1114.93486	1119.89026	1095.89376	1141.89924	1155.91489
3425	PG	phosphatidylglycerols		59	1	65	127	10		1	1098.91669	1099.92396	1116.95051	1121.90591	1097.90941	1143.91489	1157.93054
3426	PG	phosphatidylglycerols		59	0	65	129	10		1	1100.93234	1101.93961	1118.96616	1123.92156	1099.92506	1145.93054	1159.94619
3427	PG	phosphatidylglycerols		60	2	66	127	10		1	1110.91669	1111.92396	1128.95051	1133.90591	1109.90941	1155.91489	1169.93054

3428	PG	phosphatidylglycerols		60	1	66	129	10		1	1112.93234	1113.93961	1130.96616	1135.92156		1111.92506	1157.93054	1171.94619
3429	PG	phosphatidylglycerols		60	0	66	131	10		1	1114.94799	1115.95526	1132.98181	1137.93721		1113.94071	1159.94619	1173.96184
3430	PG	phosphatidylglycerols		61	2	67	129	10		1	1124.93234	1125.93961	1142.96616	1147.92156		1123.92506	1169.93054	1183.94619
3431	PG	phosphatidylglycerols		61	1	67	131	10		1	1126.94799	1127.95526	1144.98181	1149.93721		1125.94071	1171.94619	1185.96184
3432	PG	phosphatidylglycerols		61	0	67	133	10		1	1128.96364	1129.97091	1146.99746	1151.95286		1127.95636	1173.96184	1187.97749
3433	PG	phosphatidylglycerols		62	2	68	131	10		1	1138.94799	1139.95526	1156.98181	1161.93721		1137.94071	1183.94619	1197.96184
3434	PG	phosphatidylglycerols		62	1	68	133	10		1	1140.96364	1141.97091	1158.99746	1163.95286		1139.95636	1185.96184	1199.97749
3435	PG	phosphatidylglycerols		62	0	68	135	10		1	1142.97929	1143.98656	1161.01311	1165.96851		1141.97201	1187.97749	1201.99314
3436	PG	phosphatidylglycerols		63	2	69	133	10		1	1152.96364	1153.97091	1170.99746	1175.95286		1151.95636	1197.96184	1211.97749
3437	PG	phosphatidylglycerols		63	1	69	135	10		1	1154.97929	1155.98656	1173.01311	1177.96851		1153.97201	1199.97749	1213.99314
3438	PG	phosphatidylglycerols		63	0	69	137	10		1	1156.99494	1158.00221	1175.02876	1179.98416		1155.98766	1201.99314	1216.00879
3439	PG	phosphatidylglycerols		64	2	70	135	10		1	1166.97929	1167.98656	1185.01311	1189.96851		1165.97201	1211.97749	1225.99314
3440	PG	phosphatidylglycerols		64	1	70	137	10		1	1168.99494	1170.00221	1187.02876	1191.98416		1167.98766	1213.99314	1228.00879
3441	PG	phosphatidylglycerols		64	0	70	139	10		1	1171.01059	1172.01786	1189.04441	1193.99981		1170.00331	1216.00879	1230.02444
3442	PG	phosphatidylglycerols		65	2	71	137	10		1	1180.99494	1182.00221	1199.02876	1203.98416		1179.98766	1225.99314	1240.00879
3443	PG	phosphatidylglycerols		65	1	71	139	10		1	1183.01059	1184.01786	1201.04441	1205.99981		1182.00331	1228.00879	1242.02444
3444	PG	phosphatidylglycerols		65	0	71	141	10		1	1185.02624	1186.03351	1203.06006	1208.01546		1184.01896	1230.02444	1244.04009
3445	PG	phosphatidylglycerols		66	2	72	139	10		1	1195.01059	1196.01786	1213.04441	1217.99981		1194.00331	1240.00879	1254.02444
3446	PG	phosphatidylglycerols		66	1	72	141	10		1	1197.02624	1198.03351	1215.06006	1220.01546		1196.01896	1242.02444	1256.04009
3447	PG	phosphatidylglycerols		66	0	72	143	10		1	1199.04189	1200.04916	1217.07571	1222.03111		1198.03461	1244.04009	1258.05574
3448	LysPG	phosphatidyl glycerol	lysinylated	20	0	32	63	11	2	1	682.41695	683.42423	700.45078	705.40617		681.40967	727.41515	741.43080
3449	LPG	phosphatidylglycerols	lyso	12	1	18	35	9		1	426.20187	427.20915	444.23570	449.19109		425.19460	471.20008	485.21573
3450	LPG	phosphatidylglycerols	lyso	12	0	18	37	9		1	428.21752	429.22480	446.25135	451.20674		427.21025	473.21573	487.23138
3451	LPG	phosphatidylglycerols	lyso	13	1	19	37	9		1	440.21752	441.22480	458.25135	463.20674		439.21025	485.21573	499.23138
3452	LPG	phosphatidylglycerols	lyso	13	0	19	39	9		1	442.23317	443.24045	460.26700	465.22239		441.22590	487.23138	501.24703
3453	LPG	phosphatidylglycerols	lyso	14	1	20	39	9		1	454.23317	455.24045	472.26700	477.22239		453.22590	499.23138	513.24703
3454	LPG	phosphatidylglycerols	lyso	14	0	20	41	9		1	456.24882	457.25610	474.28265	479.23804		455.24155	501.24703	515.26268
3455	LPG	phosphatidylglycerols	lyso	15	1	21	41	9		1	468.24882	469.25610	486.28265	491.23804		467.24155	513.24703	527.26268
3456	LPG	phosphatidylglycerols	lyso	15	0	21	43	9		1	470.26447	471.27175	488.29830	493.25369		469.25720	515.26268	529.27833
3457	LPG	phosphatidylglycerols	lyso	16	1	22	43	9		1	482.26447	483.27175	500.29830	505.25369		481.25720	527.26268	541.27833
3458	LPG	phosphatidylglycerols	lyso	16	0	22	45	9		1	484.28012	485.28740	502.31395	507.26934		483.27285	529.27833	543.29398
3459	LPG	phosphatidylglycerols	lyso	17	1	23	45	9		1	496.28012	497.28740	514.31395	519.26934		495.27285	541.27833	555.29398
3460	LPG	phosphatidylglycerols	lyso	17	0	23	47	9		1	498.29577	499.30305	516.32960	521.28499		497.28850	543.29398	557.30963
3461	LPG	phosphatidylglycerols	lyso	18	1	24	47	9		1	510.29577	511.30305	528.32960	533.28499		509.28850	555.29398	569.30963
3462	LPG	phosphatidylglycerols	lyso	18	0	24	49	9		1	512.31142	513.31870	530.34525	535.30064		511.30415	557.30963	571.32528
3463	LPG	phosphatidylglycerols	lyso	19	1	25	49	9		1	524.31142	525.31870	542.34525	547.30064		523.30415	569.30963	583.32528
3464	LPG	phosphatidylglycerols	lyso	19	0	25	51	9		1	526.32707	527.33435	544.36090	549.31629		525.31980	571.32528	585.34093
3465	LPG	phosphatidylglycerols	lyso	20	1	26	51	9		1	538.32707	539.33435	556.36090	561.31629		537.31980	583.32528	597.34093
3466	LPG	phosphatidylglycerols	lyso	20	0	26	53	9		1	540.34272	541.35000	558.37655	563.33194		539.33545	585.34093	599.35658
3467	LPG	phosphatidylglycerols	lyso	21	1	27	53	9		1	552.34272	553.35000	570.37655	575.33194		551.33545	597.34093	611.35658
3468	LPG	phosphatidylglycerols	lyso	21	0	27	55	9		1	554.35837	555.36565	572.39220	577.34759		553.35110	599.35658	613.37223
3469	LPG	phosphatidylglycerols	lyso	22	1	28	55	9		1	566.35837	567.36565	584.39220	589.34759		565.35110	611.35658	625.37223
3470	LPG	phosphatidylglycerols	lyso	22	0	28	57	9		1	568.37402	569.38130	586.40785	591.36324		567.36675	613.37223	627.38788
3471	LPG	phosphatidylglycerols	lyso	23	1	29	57	9		1	580.37402	581.38130	598.40785	603.36324		579.36675	625.37223	639.38788
3472	LPG	phosphatidylglycerols	lyso	23	0	29	59	9		1	582.38967	583.39695	600.42350	605.37889		581.38240	627.38788	641.40353
3473	LPG	phosphatidylglycerols	lyso	24	1	30	59	9		1	594.38967	595.39695	612.42350	617.37889		593.38240	639.38788	653.40353
3474	LPG	phosphatidylglycerols	lyso	24	0	30	61	9		1	596.40532	597.41260	614.43915	619.39454		595.39805	641.40353	655.41918
3475	LPG	phosphatidylglycerols	lyso	25	1	31	61	9		1	608.40532	609.41260	626.43915	631.39454		607.39805	653.40353	667.41918
3476	LPG	phosphatidylglycerols	lyso	25	0	31	63	9		1	610.42097	611.42825	628.45480	633.41019		609.41370	655.41918	669.43483
3477	LPG	phosphatidylglycerols	lyso	26	1	32	63	9		1	622.42097	623.42825	640.45480	645.41019		621.41370	667.41918	681.43483
3478	LPG	phosphatidylglycerols	lyso	26	0	32	65	9		1	624.43662	625.44390	642.47045	647.42584		623.42935	669.43483	683.45048
3479	LPG	phosphatidylglycerols	lyso	27	1	33	65	9		1	636.43662	637.44390	654.47045	659.42584		635.42935	681.43483	695.45048
3480	LPG	phosphatidylglycerols	lyso	27	0	33	67	9		1	638.45227	639.45955	656.48610	661.44149		637.44500	683.45048	697.46613
3481	LPG	phosphatidylglycerols	lyso	28	1	34	67	9		1	650.45227	651.45955	668.48610	673.44149		649.44500	695.45048	709.46613
3482	LPG	phosphatidylglycerols	lyso	28	0	34	69	9		1	652.46792	653.47520	670.50175	675.45714		651.46065	697.46613	711.48178
3483	LPG	phosphatidylglycerols	lyso	29	1	35	69	9		1	664.46792	665.47520	682.50175	687.45714		663.46065	709.46613	723.48178
3484	LPG	phosphatidylglycerols	lyso	29	0	35	71	9		1	666.48357	667.49085	684.51740	689.47279		665.47630	711.48178	725.49743
3485	LPG	phosphatidylglycerols	lyso	30	1	36	71	9		1	678.48357	679.49085	696.51740	701.47279		677.47630	723.48178	737.49743
3486	LPG	phosphatidylglycerols	lyso	30	0	36	73	9		1	680.49922	681.50650	698.53305	703.48844		679.49195	725.49743	739.51308
3487	LPG	phosphatidylglycerols	lyso	31	1	37	73	9		1	692.49922	693.50650	710.53305	715.48844		691.49195	737.49743	751.51308
3488	LPG	phosphatidylglycerols	lyso	31	0	37	75	9		1	694.51487	695.52215	712.54870	717.50409		693.50760	739.51308	753.52873
3489	LPG	phosphatidylglycerols	lyso	32	1	38	75	9		1	706.51487	707.52215	724.54870	729.50409		705.50760	751.51308	765.52873
3490	LPG	phosphatidylglycerols	lyso	32	0	38	77	9		1	708.53052	709.53780	726.56435	731.51974		707.52325	753.52873	767.54438
3491	LPG	phosphatidylglycerols	lyso	33	1	39	77	9		1	720.53052	721.53780	738.56435	743.51974		719.52325	765.52873	779.54438
3492	LPG	phosphatidylglycerols	lyso	33	0	39	79	9		1	722.54617	723.55345	740.58000	745.53539		721.53890	767.54438	781.56003
3493	PI	phosphatidylinositols		24	2	33	59	13		1	694.36933	695.37661	712.40316	717.35855		693.36206	739.36754	753.38319
3494	PI	phosphatidylinositols		24	1	33	61	13		1	696.38498	697.39226	714.41881	719.37420		695.37771	741.38319	755.39884
3495	PI	phosphatidylinositols		24	0	33	63	13		1	698.40063	699.40791	716.43446	721.38985		697.39336	743.39884	757.41449
3496	PI	phosphatidylinositols		25	2	34	61	13		1	708.38498	709.39226	726.41881	731.37420		707.37771	753.38319	767.39884
3497	PI	phosphatidylinositols		25	1	34	63	13		1	710.40063	711.40791	728.43446	733.38985		709.39336	755.39884	769.41449
3498	PI	phosphatidylinositols		25	0	34	65	13		1	712.41628	713.42356	730.45011	735.40550		711.40901	757.41449	771.43014
3499	PI	phosphatidylinositols		26	2	35	63	13		1	722.40063	723.40791	740.43446	745.38985		721.39336	767.39884	781.41449
3500	PI	phosphatidylinositols		26	1	35	65	13		1	724.41628	725.42356	742.45011	747.40550		723.40901	769.41449	783.43014
3501	PI	phosphatidylinositols		26	0	35	67	13		1	726.43193	727.43921	744.46576	749.42115		725.42466	771.43014	785.44579
3502	PI	phosphatidylinositols		27	2	36	65	13		1	736.41628	737.42356	754.45011	759.40550		735.40901	781.41449	795.43014
3503	PI	phosphatidylinositols		27	1	36	67	13		1	738.43193	739.43921	756.46576	761.42115		737.42466	783.43014	797.44579
3504	PI	phosphatidylinositols		27	0	36	69	13		1	740.44758	741.45486	758.48141	763.43680		739.44031	785.44579	799.46144
3505	PI	phosphatidylinositols		28	2	37	67	13		1	750.43193	751.43921	768.46576	773.42115		749.42466	795.43014	809.44579
3506	PI	phosphatidylinositols		28	1	37	69	13		1	752.44758	753.45486	770.48141	775.43680		751.44031	797.44579	811.46144
3507	PI	phosphatidylinositols		28	0	37	71	13		1	754.46323	755.47051	772.49706	777.45245		753.45596	799.46144	813.47709
3508	PI	phosphatidylinositols		29	2	38	69	13		1	764.44758	765.45486	782.48141	787.43680		763.44031	809.44579	823.46144
3509	PI	phosphatidylinositols		29	1	38	71	13		1	766.46323	767.47051	784.49706	789.45245		765.45596	811.46144	825.47709
3510	PI	phosphatidylinositols		29	0	38	73	13		1	768.47888	769.48616	786.51271	791.46810		767.47161	813.47709	827.49274
3511	PI	phosphatidylinositols		30	2	39	71	13		1	778.46323	779.47051	796.49706	801.45245		777.45596	823.46144	837.47709
3512	PI	phosphatidylinositols		30	1	39	73	13		1	780.47888	781.48616	798.51271	803.46810		779.47161	825.47709	839.49274
3513	PI	phosphatidylinositols		30	0	39	75	13		1	782.49453	783.50181	800.52836	805.48375		781.48726	827.49274	841.50839
3514	PI	phosphatidylinositols		31	2	40	73	13		1	792.47888	793.48616	810.51271	815.46810		791.47161	837.47709	851.49274
3515	PI	phosphatidylinositols		31	1	40	75	13		1	794.49453	795.50181	812.52836	817.48375		793.48726	839.49274	853.50839
3516	PI	phosphatidylinositols		31	0	40	77	13		1	796.51018	797.51746	814.54401	819.49940		795.50291	841.50839	855.52404
3517	PI	phosphatidylinositols		32	2	41	75	13		1	806.49453	807.50181	824.52836	829.48375		805.48726	851.49274	865.50839
3518	PI	phosphatidylinositols		32	1	41	77	13		1	808.51018	809.51746	826.54401	831.49940		807.50291	853.50839	867.52404
3519	PI	phosphatidylinositols		32	0	41	79	13		1	810.52583	811.53311	828.55966	833.51505		809.51856	855.52404	869.53969
3520	PI	phosphatidylinositols		33	2	42	77	13		1	820.51018	821.51746	838.54401	843.49940		819.50291	865.50839	879.52404
3521	PI	phosphatidylinositols		33	1	42	79	13		1	822.52583	823.53311	840.55966	845.51505		821.51856	867.52404	881.53969
3522	PI	phosphatidylinositols		33	0	42	81	13		1	824.54148	825.54876	842.57531	847.53070		823.53421	869.53969	883.55534
3523	PI	phosphatidylinositols		34	2	43	79	13		1	834.52583	835.53311	852.55966	857.51505		833.51856	879.52404	893.53969
3524	PI	phosphatidylinositols		34	1	43	81	13		1	836.54148	837.54876	854.57531	859.53070		835.53421	881.53969	895.55534
3525	PI	phosphatidylinositols		34	0	43	83	13		1	838.55713	839.56441	856.59096	861.54635		837.54986	883.55534	897.57099
3526	PI	phosphatidylinositols		35	2	44	81	13		1	848.54148	849.54876	866.57531	871.53070		847.53421	893.53969	907.55534
3527	PI	phosphatidylinositols		35	1	44	83	13		1	850.55713	851.56441	868.59096	873.54635		849.54986	895.55534	909.57099
3528	PI	phosphatidylinositols		35	0	44	85	13		1	852.57278	853.58006	870.60661	875.56200		851.56551	897.57099	911.58664
3529	PI	phosphatidylinositols		36	2	45	83	13		1	862.55713	863.56441	880.59096	885.54635		861.54986	907.55534	921.57099
3530	PI	phosphatidylinositols		36	1	45	85	13		1	864.57278	865.58006	882.60661	887.56200		863.56551	909.57099	923.58664
3531	PI	phosphatidylinositols		36	0	45	87	13		1	866.58843	867.59571	884.62226	889.57765		865.58116	911.58664	925.60229
3532	PI	phosphatidylinositols		37	2	46	85	13		1	876.57278	877.58006	894.60661	899.56200		875.56551	921.57099	935.58664
3533	PI	phosphatidylinositols		37	1	46	87	13		1	878.58843	879.59571	896.62226	901.57765		877.58116	923.58664	937.60229
3534	PI	phosphatidylinositols		37	0	46	89	13		1	880.60408	881.61136	898.63791	903.59330		879.59681	925.60229	939.61794
3535	PI	phosphatidylinositols		38	2	47	87	13		1	890.58843	891.59571	908.62226	913.57765		889.58116	935.58664	949.60229
3536	PI	phosphatidylinositols		38	1	47	89	13		1	892.60408	893.61136	910.63791	915.59330		891.59681	937.60229	951.61794
3537	PI	phosphatidylinositols		38	0	47	91	13		1	894.61973	895.62701	912.65356	917.60895		893.61246	939.61794	953.63359
3538	PI	phosphatidylinositols		39	2	48	89	13		1	904.60408	905.61136	922.63791	927.59330		903.59681	949.60229	963.61794
3539	PI	phosphatidylinositols		39	1	48	91	13		1	906.61973	907.62701	924.65356	929.60895		905.61246	951.61794	965.63359
3540	PI	phosphatidylinositols		39	0	48	93	13		1	908.63538	909.64266	926.66921	931.62460		907.62811	953.63359	967.64924
3541	PI	phosphatidylinositols		40	2	49	91	13		1	918.61973	919.62701	936.65356	941.60895		917.61246	963.61794	977.63359
3542	PI	phosphatidylinositols		40	1	49	93	13		1	920.63538	921.64266	938.66921	943.62460		919.62811	965.63359	979.64924
3543	PI	phosphatidylinositols		40	0	49	95	13		1	922.65103	923.65831	940.68486	945.64025		921.64376	967.64924	981.66489
3544	PI	phosphatidylinositols		41	2	50	93	13		1	932.63538	933.64266	950.66921	955.62460		931.62811	977.63359	991.64924
3545	PI	phosphatidylinositols		41	1	50	95	13		1	934.65103	935.65831	952.68486	957.64025		933.64376	979.64924	993.66489
3546	PI	phosphatidylinositols		41	0	50	97	13		1	936.66668	937.67396	954.70051	959.65590		935.65941	981.66489	995.68054
3547	PI	phosphatidylinositols		42	2	51	95	13		1	946.65103	947.65831	964.68486	969.64025		945.64376	991.64924	1005.66489
3548	PI	phosphatidylinositols		42	1	51	97	13		1	948.66668	949.67396	966.70051	971.65590		947.65941	993.66489	1007.68054
3549	PI	phosphatidylinositols		42	0	51	99	13		1	950.68233	951.68961	968.71616	973.67155		949.67506	995.68054	1009.69619
3550	PI	phosphatidylinositols		43	2	52	97	13		1	960.66668	961.67396	978.70051	983.65590		959.65941	1005.66489	1019.68054
3551	PI	phosphatidylinositols		43	1	52	99	13		1	962.68233	963.68961	980.71616	985.67155		961.67506	1007.68054	1021.69619
3552	PI	phosphatidylinositols		43	0	52	101	13		1	964.69798	965.70526	982.73181	987.68720		963.69071	1009.69619	1023.71184
3553	PI	phosphatidylinositols		44	2	53	99	13		1	974.68233	975.68961	992.71616	997.67155		973.67506	1019.68054	1033.69619

3554	PI	phosphatidylinositols		44	1	53	101	13	1	976.69798	977.70526	994.73181	999.68720	975.69071	1021.69619	1035.71184
3555	PI	phosphatidylinositols		44	0	53	103	13	1	978.71363	979.72091	996.74746	1001.70285	977.70636	1023.71184	1037.72749
3556	PI	phosphatidylinositols		45	2	54	101	13	1	988.69798	989.70526	1006.73181	1011.68720	987.69071	1033.69619	1047.71184
3557	PI	phosphatidylinositols		45	1	54	103	13	1	990.71363	991.72091	1008.74746	1013.70285	989.70636	1035.71184	1049.72749
3558	PI	phosphatidylinositols		45	0	54	105	13	1	992.72928	993.73656	1010.76311	1015.71850	991.72201	1037.72749	1051.74314
3559	PI	phosphatidylinositols		46	2	55	103	13	1	1002.71363	1003.72091	1020.74746	1025.70285	1001.70636	1047.71184	1061.72749
3560	PI	phosphatidylinositols		46	1	55	105	13	1	1004.72928	1005.73656	1022.76311	1027.71850	1003.72201	1049.72749	1063.74314
3561	PI	phosphatidylinositols		46	0	55	107	13	1	1006.74493	1007.75221	1024.77876	1029.73415	1005.73766	1051.74314	1065.75879
3562	PI	phosphatidylinositols		47	2	56	105	13	1	1016.72928	1017.73656	1034.76311	1039.71850	1015.72201	1061.72749	1075.74314
3563	PI	phosphatidylinositols		47	1	56	107	13	1	1018.74493	1019.75221	1036.77876	1041.73415	1017.73766	1063.74314	1077.75879
3564	PI	phosphatidylinositols		47	0	56	109	13	1	1020.76058	1021.76786	1038.79441	1043.74980	1019.75331	1065.75879	1079.77444
3565	PI	phosphatidylinositols		48	2	57	107	13	1	1030.74493	1031.75221	1048.77876	1053.73415	1029.73766	1075.74314	1089.75879
3566	PI	phosphatidylinositols		48	1	57	109	13	1	1032.76058	1033.76786	1050.79441	1055.74980	1031.75331	1077.75879	1091.77444
3567	PI	phosphatidylinositols		48	0	57	111	13	1	1034.77623	1035.78351	1052.81006	1057.76545	1033.76896	1079.77444	1093.79009
3568	PI	phosphatidylinositols		49	2	58	109	13	1	1044.76058	1045.76786	1062.79441	1067.74980	1043.75331	1089.75879	1103.77444
3569	PI	phosphatidylinositols		49	1	58	111	13	1	1046.77623	1047.78351	1064.81006	1069.76545	1045.76896	1091.77444	1105.79009
3570	PI	phosphatidylinositols		49	0	58	113	13	1	1048.79188	1049.79916	1066.82571	1071.78110	1047.78461	1093.79009	1107.80574
3571	PI	phosphatidylinositols		50	2	59	111	13	1	1058.77623	1059.78351	1076.81006	1081.76545	1057.76896	1103.77444	1117.79009
3572	PI	phosphatidylinositols		50	1	59	113	13	1	1060.79188	1061.79916	1078.82571	1083.78110	1059.78461	1105.79009	1119.80574
3573	PI	phosphatidylinositols		50	0	59	115	13	1	1062.80753	1063.81481	1080.84136	1085.79675	1061.80026	1107.80574	1121.82139
3574	PI	phosphatidylinositols		51	2	60	113	13	1	1072.79188	1073.79916	1090.82571	1095.78110	1071.78461	1117.79009	1131.80574
3575	PI	phosphatidylinositols		51	1	60	115	13	1	1074.80753	1075.81481	1092.84136	1097.79675	1073.80026	1119.80574	1133.82139
3576	PI	phosphatidylinositols		51	0	60	117	13	1	1076.82318	1077.83046	1094.85701	1099.81240	1075.81591	1121.82139	1135.83704
3577	PI	phosphatidylinositols		52	2	61	115	13	1	1086.80753	1087.81481	1104.84136	1109.79675	1085.80026	1131.80574	1145.82139
3578	PI	phosphatidylinositols		52	1	61	117	13	1	1088.82318	1089.83046	1106.85701	1111.81240	1087.81591	1133.82139	1147.83704
3579	PI	phosphatidylinositols		52	0	61	119	13	1	1090.83883	1091.84611	1108.87266	1113.82805	1089.83156	1135.83704	1149.85269
3580	PI	phosphatidylinositols		53	2	62	117	13	1	1100.82318	1101.83046	1118.85701	1123.81240	1099.81591	1145.82139	1159.83704
3581	PI	phosphatidylinositols		53	1	62	119	13	1	1102.83883	1103.84611	1120.87266	1125.82805	1101.83156	1147.83704	1161.85269
3582	PI	phosphatidylinositols		53	0	62	121	13	1	1104.85448	1105.86176	1122.88831	1127.84370	1103.84721	1149.85269	1163.86834
3583	PI	phosphatidylinositols		54	2	63	119	13	1	1114.83883	1115.84611	1132.87266	1137.82805	1113.83156	1159.83704	1173.85269
3584	PI	phosphatidylinositols		54	1	63	121	13	1	1116.85448	1117.86176	1134.88831	1139.84370	1115.84721	1161.85269	1175.86834
3585	PI	phosphatidylinositols		54	0	63	123	13	1	1118.87013	1119.87741	1136.90396	1141.85935	1117.86286	1163.86834	1177.88399
3586	PI	phosphatidylinositols		55	2	64	121	13	1	1128.85448	1129.86176	1146.88831	1151.84370	1127.84721	1173.85269	1187.86834
3587	PI	phosphatidylinositols		55	1	64	123	13	1	1130.87013	1131.87741	1148.90396	1153.85935	1129.86286	1175.86834	1189.88399
3588	PI	phosphatidylinositols		55	0	64	125	13	1	1132.88578	1133.89306	1150.91961	1155.87500	1131.87851	1177.88399	1191.89964
3589	PI	phosphatidylinositols		56	2	65	123	13	1	1142.87013	1143.87741	1160.90396	1165.85935	1141.86286	1187.86834	1201.88399
3590	PI	phosphatidylinositols		56	1	65	125	13	1	1144.88578	1145.89306	1162.91961	1167.87500	1143.87851	1189.88399	1203.89964
3591	PI	phosphatidylinositols		56	0	65	127	13	1	1146.90143	1147.90871	1164.93526	1169.89065	1145.89416	1191.89964	1205.91529
3592	PI	phosphatidylinositols		57	2	66	125	13	1	1156.88578	1157.89306	1174.91961	1179.87500	1155.87851	1201.88399	1215.89964
3593	PI	phosphatidylinositols		57	1	66	127	13	1	1158.90143	1159.90871	1176.93526	1181.89065	1157.89416	1203.89964	1217.91529
3594	PI	phosphatidylinositols		57	0	66	129	13	1	1160.91708	1161.92436	1178.95091	1183.90630	1159.90981	1205.91529	1219.93094
3595	PI	phosphatidylinositols		58	2	67	127	13	1	1170.90143	1171.90871	1188.93526	1193.89065	1169.89416	1215.89964	1229.91529
3596	PI	phosphatidylinositols		58	1	67	129	13	1	1172.91708	1173.92436	1190.95091	1195.90630	1171.90981	1217.91529	1231.93094
3597	PI	phosphatidylinositols		58	0	67	131	13	1	1174.93273	1175.94001	1192.96656	1197.92195	1173.92546	1219.93094	1233.94659
3598	PI	phosphatidylinositols		59	2	68	129	13	1	1184.91708	1185.92436	1202.95091	1207.90630	1183.90981	1229.91529	1243.93094
3599	PI	phosphatidylinositols		59	1	68	131	13	1	1186.93273	1187.94001	1204.96656	1209.92195	1185.92546	1231.93094	1245.94659
3600	PI	phosphatidylinositols		59	0	68	133	13	1	1188.94838	1189.95566	1206.98221	1211.93760	1187.94111	1233.94659	1247.96224
3601	PI	phosphatidylinositols		60	2	69	131	13	1	1198.93273	1199.94001	1216.96656	1221.92195	1197.92546	1243.93094	1257.94659
3602	PI	phosphatidylinositols		60	1	69	133	13	1	1200.94838	1201.95566	1218.98221	1223.93760	1199.94111	1245.94659	1259.96224
3603	PI	phosphatidylinositols		60	0	69	135	13	1	1202.96403	1203.97131	1220.99786	1225.95325	1201.95676	1247.96224	1261.97789
3604	PI	phosphatidylinositols		61	2	70	133	13	1	1212.94838	1213.95566	1230.98221	1235.93760	1211.94111	1257.94659	1271.96224
3605	PI	phosphatidylinositols		61	1	70	135	13	1	1214.96403	1215.97131	1232.99786	1237.95325	1213.95676	1259.96224	1273.97789
3606	PI	phosphatidylinositols		61	0	70	137	13	1	1216.97968	1217.98696	1235.01351	1239.96890	1215.97241	1261.97789	1275.99354
3607	PI	phosphatidylinositols		62	2	71	135	13	1	1226.96403	1227.97131	1244.99786	1249.95325	1225.95676	1271.96224	1285.97789
3608	PI	phosphatidylinositols		62	1	71	137	13	1	1228.97968	1229.98696	1247.01351	1251.96890	1227.97241	1273.97789	1287.99354
3609	PI	phosphatidylinositols		62	0	71	139	13	1	1230.99533	1232.00261	1249.02916	1253.98455	1229.98806	1275.99354	1290.00919
3610	PI	phosphatidylinositols		63	2	72	137	13	1	1240.97968	1241.98696	1259.01351	1263.96890	1239.97241	1285.97789	1299.99354
3611	PI	phosphatidylinositols		63	1	72	139	13	1	1242.99533	1244.00261	1261.02916	1265.98455	1241.98806	1287.99354	1302.00919
3612	PI	phosphatidylinositols		63	0	72	141	13	1	1245.01098	1246.01826	1263.04481	1268.00020	1244.00371	1290.00919	1304.02484
3613	PI	phosphatidylinositols		64	2	73	139	13	1	1254.99533	1256.00261	1273.02916	1277.98455	1253.98806	1299.99354	1314.00919
3614	PI	phosphatidylinositols		64	1	73	141	13	1	1257.01098	1258.01826	1275.04481	1280.00020	1256.00371	1302.00919	1316.02484
3615	PI	phosphatidylinositols		64	0	73	143	13	1	1259.02663	1260.03391	1277.06046	1282.01585	1258.01936	1304.02484	1318.04049
3616	PI	phosphatidylinositols		65	2	74	141	13	1	1269.01098	1270.01826	1287.04481	1292.00020	1268.00371	1314.00919	1328.02484
3617	PI	phosphatidylinositols		65	1	74	143	13	1	1271.02663	1272.03391	1289.06046	1294.01585	1270.01936	1316.02484	1330.04049
3618	PI	phosphatidylinositols		65	0	74	145	13	1	1273.04228	1274.04956	1291.07611	1296.03150	1272.03501	1318.04049	1332.05614
3619	PI	phosphatidylinositols		66	2	75	143	13	1	1283.02663	1284.03391	1301.06046	1306.01585	1282.01936	1328.02484	1342.04049
3620	PI	phosphatidylinositols		66	1	75	145	13	1	1285.04228	1286.04956	1303.07611	1308.03150	1284.03501	1330.04049	1344.05614
3621	PI	phosphatidylinositols		66	0	75	147	13	1	1287.05793	1288.06521	1305.09176	1310.04715	1286.05066	1332.05614	1346.07179
3622	LPI	phosphatidylinositols	lyso	12	1	21	39	12	1	514.21792	515.22519	532.25174	537.20714	513.21064	559.21612	573.23177
3623	LPI	phosphatidylinositols	lyso	12	0	21	41	12	1	516.23357	517.24084	534.26739	539.22279	515.22629	561.23177	575.24742
3624	LPI	phosphatidylinositols	lyso	13	1	22	41	12	1	528.23357	529.24084	546.26739	551.22279	527.22629	573.23177	587.24742
3625	LPI	phosphatidylinositols	lyso	13	0	22	43	12	1	530.24922	531.25649	548.28304	553.23844	529.24194	575.24742	589.26307
3626	LPI	phosphatidylinositols	lyso	14	1	23	43	12	1	542.24922	543.25649	560.28304	565.23844	541.24194	587.24742	601.26307
3627	LPI	phosphatidylinositols	lyso	14	0	23	45	12	1	544.26487	545.27214	562.29869	567.25409	543.25759	589.26307	603.27872
3628	LPI	phosphatidylinositols	lyso	15	1	24	45	12	1	556.26487	557.27214	574.29869	579.25409	555.25759	601.26307	615.27872
3629	LPI	phosphatidylinositols	lyso	15	0	24	47	12	1	558.28052	559.28779	576.31434	581.26974	557.27324	603.27872	617.29437
3630	LPI	phosphatidylinositols	lyso	16	1	25	47	12	1	570.28052	571.28779	588.31434	593.26974	569.27324	615.27872	629.29437
3631	LPI	phosphatidylinositols	lyso	16	0	25	49	12	1	572.29617	573.30344	590.32999	595.28539	571.28889	617.29437	631.31002
3632	LPI	phosphatidylinositols	lyso	17	1	26	49	12	1	584.29617	585.30344	602.32999	607.28539	583.28889	629.29437	643.31002
3633	LPI	phosphatidylinositols	lyso	17	0	26	51	12	1	586.31182	587.31909	604.34564	609.30104	585.30454	631.31002	645.32567
3634	LPI	phosphatidylinositols	lyso	18	1	27	51	12	1	598.31182	599.31909	616.34564	621.30104	597.30454	643.31002	657.32567
3635	LPI	phosphatidylinositols	lyso	18	0	27	53	12	1	600.32747	601.33474	618.36129	623.31669	599.32019	645.32567	659.34132
3636	LPI	phosphatidylinositols	lyso	19	1	28	53	12	1	612.32747	613.33474	630.36129	635.31669	611.32019	657.32567	671.34132
3637	LPI	phosphatidylinositols	lyso	19	0	28	55	12	1	614.34312	615.35039	632.37694	637.33234	613.33584	659.34132	673.35697
3638	LPI	phosphatidylinositols	lyso	20	1	29	55	12	1	626.34312	627.35039	644.37694	649.33234	625.33584	671.34132	685.35697
3639	LPI	phosphatidylinositols	lyso	20	0	29	57	12	1	628.35877	629.36604	646.39259	651.34799	627.35149	673.35697	687.37262
3640	LPI	phosphatidylinositols	lyso	21	1	30	57	12	1	640.35877	641.36604	658.39259	663.34799	639.35149	685.35697	699.37262
3641	LPI	phosphatidylinositols	lyso	21	0	30	59	12	1	642.37442	643.38169	660.40824	665.36364	641.36714	687.37262	701.38827
3642	LPI	phosphatidylinositols	lyso	22	1	31	59	12	1	654.37442	655.38169	672.40824	677.36364	653.36714	699.37262	713.38827
3643	LPI	phosphatidylinositols	lyso	22	0	31	61	12	1	656.39007	657.39734	674.42389	679.37929	655.38279	701.38827	715.40392
3644	LPI	phosphatidylinositols	lyso	23	1	32	61	12	1	668.39007	669.39734	686.42389	691.37929	667.38279	713.38827	727.40392
3645	LPI	phosphatidylinositols	lyso	23	0	32	63	12	1	670.40572	671.41299	688.43954	693.39494	669.39844	715.40392	729.41957
3646	LPI	phosphatidylinositols	lyso	24	1	33	63	12	1	682.40572	683.41299	700.43954	705.39494	681.39844	727.40392	741.41957
3647	LPI	phosphatidylinositols	lyso	24	0	33	65	12	1	684.42137	685.42864	702.45519	707.41059	683.41409	729.41957	743.43522
3648	LPI	phosphatidylinositols	lyso	25	1	34	65	12	1	696.42137	697.42864	714.45519	719.41059	695.41409	741.41957	755.43522
3649	LPI	phosphatidylinositols	lyso	25	0	34	67	12	1	698.43702	699.44429	716.47084	721.42624	697.42974	743.43522	757.45087
3650	LPI	phosphatidylinositols	lyso	26	1	35	67	12	1	710.43702	711.44429	728.47084	733.42624	709.42974	755.43522	769.45087
3651	LPI	phosphatidylinositols	lyso	26	0	35	69	12	1	712.45267	713.45994	730.48649	735.44189	711.44539	757.45087	771.46652
3652	LPI	phosphatidylinositols	lyso	27	1	36	69	12	1	724.45267	725.45994	742.48649	747.44189	723.44539	769.45087	783.46652
3653	LPI	phosphatidylinositols	lyso	27	0	36	71	12	1	726.46832	727.47559	744.50214	749.45754	725.46104	771.46652	785.48217
3654	LPI	phosphatidylinositols	lyso	28	1	37	71	12	1	738.46832	739.47559	756.50214	761.45754	737.46104	783.46652	797.48217
3655	LPI	phosphatidylinositols	lyso	28	0	37	73	12	1	740.48397	741.49124	758.51779	763.47319	739.47669	785.48217	799.49782
3656	LPI	phosphatidylinositols	lyso	29	1	38	73	12	1	752.48397	753.49124	770.51779	775.47319	751.47669	797.48217	811.49782
3657	LPI	phosphatidylinositols	lyso	29	0	38	75	12	1	754.49962	755.50689	772.53344	777.48884	753.49234	799.49782	813.51347
3658	LPI	phosphatidylinositols	lyso	30	1	39	75	12	1	766.49962	767.50689	784.53344	789.48884	765.49234	811.49782	825.51347
3659	LPI	phosphatidylinositols	lyso	30	0	39	77	12	1	768.51527	769.52254	786.54909	791.50449	767.50799	813.51347	827.52912
3660	LPI	phosphatidylinositols	lyso	31	1	40	77	12	1	780.51527	781.52254	798.54909	803.50449	779.50799	825.51347	839.52912
3661	LPI	phosphatidylinositols	lyso	31	0	40	79	12	1	782.53092	783.53819	800.56474	805.52014	781.52364	827.52912	841.54477
3662	LPI	phosphatidylinositols	lyso	32	1	41	79	12	1	794.53092	795.53819	812.56474	817.52014	793.52364	839.52912	853.54477
3663	LPI	phosphatidylinositols	lyso	32	0	41	81	12	1	796.54657	797.55384	814.58039	819.53579	795.53929	841.54477	855.56042
3664	LPI	phosphatidylinositols	lyso	33	1	42	81	12	1	808.54657	809.55384	826.58039	831.53579	807.53929	853.54477	867.56042
3665	LPI	phosphatidylinositols	lyso	33	0	42	83	12	1	810.56222	811.56949	828.59604	833.55144	809.55494	855.56042	869.57607
3666	PIM1	hatidyl-myo-inositol-monomannosides		32	0	47	89	18	1	972.57866	973.58593	990.61248	995.56788	971.57138	1017.57686	1031.59251
3667	PIM1	hatidyl-myo-inositol-monomannosides		35	0	50	95	18	1	1014.62561	1015.63288	1032.65943	1037.61483	1013.61833	1059.62381	1073.63946
3668	LysoPIM1	hatidyl-myo-inositol-monomanı	lyso	16	0	31	59	17	1	734.34899	735.35627	752.38282	757.33821	733.34172	779.34720	793.36285
3669	LysoPIM1	hatidyl-myo-inositol-monomanı	lyso	19	0	34	65	17	1	776.39594	777.40322	794.42977	799.38516	775.38867	821.39415	835.40980
3670	Ac1PIM1	hatidyl-myo-inositol-monomanı	monoacyl	51	0	66	125	19	1	1252.85527	1253.86255	1270.88910	1275.84449	1251.84800	1297.85348	1311.86913
3671	Ac1PIM1	hatidyl-myo-inositol-monomanı	monoacyl	53	0	68	129	19	1	1280.88657	1281.89385	1298.92040	1303.87579	1279.87930	1325.88478	1339.90043
3672	Ac2PIM1	hatidyl-myo-inositol-monomanı	diacyl	67	0	82	155	20	1	1491.08494	1492.09221	1509.11876	1514.07416	1490.07766	1536.08314	1550.09879
3673	Ac2PIM1	hatidyl-myo-inositol-monomanı	diacyl	69	0	84	159	20	1	1519.11624	1520.12351	1537.15006	1542.10546	1518.10896	1564.11444	1578.13009
3674	Ac2PIM1	hatidyl-myo-inositol-monomanı	diacyl	70	0	85	161	20	1	1533.13189	1534.13916	1551.16571	1556.12111	1532.12461	1578.13009	1592.14574
3675	PIM2	phatidyl-myo-inositol-dimannosides		32	0	53	99	23	1	1134.63148	1135.63876	1152.66531	1157.62070	1133.62421	1179.62969	1193.64534
3676	PIM2	phatidyl-myo-inositol-dimannosides		35	0	56	105	23	1	1176.67843	1177.68571	1194.71226	1199.66765	1175.67116	1221.67664	1235.69229
3677	LysoPIM2	phatidyl-myo-inositol-dimanno	lyso	16	0	37	69	22	1	896.40182	897.40909	914.43564	919.39104	895.39454	941.40002	955.41567
3678	LysoPIM2	phatidyl-myo-inositol-dimanno	lyso	19	0	40	75	22	1	938.44877	939.45604	956.48259	961.43799	937.44149	983.44697	997.46262
3679	Ac1PIM2	phatidyl-myo-inositol-dimanno	monoacyl	51	0	72	135	24	1	1414.90810	1415.91537	1432.94192	1437.89732	1413.90082	1459.90630	1473.92195

3680	Ac1PIM2	phatidyl-myo-inositol-dimanno	monoacyl	53	0	74	139	24	1	1442.93940	1443.94667	1460.97322	1465.92862	1441.93212	1487.93760	1501.95325
3681	Ac2 PIM2	phatidyl-myo-inositol-dimanno	diacyl	67	0	88	165	25	1	1653.13776	1654.14504	1671.17159	1676.12698	1652.13049	1698.13597	1712.15162
3682	Ac2 PIM2	phatidyl-myo-inositol-dimanno	diacyl	69	0	90	169	25	1	1681.16906	1682.17634	1699.20289	1704.15828	1680.16179	1726.16727	1740.18292
3683	Ac2 PIM2	phatidyl-myo-inositol-dimanno	diacyl	70	0	91	171	25	1	1695.18471	1696.19199	1713.21854	1718.17393	1694.17744	1740.18292	1754.19857
3684	PIM3	phatidyl-myo-inositol-trimannosides		32	0	59	109	28	1	1296.68431	1297.69158	1314.71813	1319.67353	1295.67703	1341.68251	1355.69816
3685	PIM3	phatidyl-myo-inositol-trimannosides		35	0	62	115	28	1	1338.73126	1339.73853	1356.76508	1361.72048	1337.72398	1383.72946	1397.74511
3686	LysoPIM3	phatidyl-myo-inositol-trimanno	lyso	16	0	43	79	27	1	1058.45464	1059.46192	1076.48847	1081.44386	1057.44737	1103.45285	1117.46850
3687	LysoPIM3	phatidyl-myo-inositol-trimanno	lyso	19	0	46	85	27	1	1100.50159	1101.50887	1118.53542	1123.49081	1099.49432	1145.49980	1159.51545
3688	Ac1PIM3	phatidyl-myo-inositol-trimanno	monoacyl	51	0	78	145	29	1	1576.96092	1577.96820	1594.99475	1599.95014	1575.95365	1621.95913	1635.97478
3689	Ac1PIM3	phatidyl-myo-inositol-trimanno	monoacyl	53	0	80	149	29	1	1604.99222	1605.99950	1623.02605	1627.98144	1603.98495	1649.99043	1664.00608
3690	Ac2PIM3	phatidyl-myo-inositol-trimanno	diacyl	69	0	96	179	30	1	1843.22189	1844.22916	1861.25571	1866.21111	1842.21461	1888.22009	1902.23574
3691	Ac2PIM3	phatidyl-myo-inositol-trimanno	diacyl	70	0	97	181	30	1	1857.23754	1858.24481	1875.27136	1880.22676	1856.23026	1902.23574	1916.25139
3692	Ac2PIM3	phatidyl-myo-inositol-trimanno	diacyl	67	0	94	175	30	1	1815.19059	1816.19786	1833.22441	1838.17981	1814.18331	1860.18879	1874.20444
3693	PIM4	hatidyl-myo-inositol-tetramannosides		32	0	65	119	33	1	1458.73713	1459.74441	1476.77096	1481.72635	1457.72986	1503.73534	1517.75099
3694	PIM4	hatidyl-myo-inositol-tetramannosides		35	0	68	125	33	1	1500.78408	1501.79136	1518.81791	1523.77330	1499.77681	1545.78229	1559.79794
3695	LysoPIM4	hatidyl-myo-inositol-tetramann	lyso	16	0	49	89	32	1	1220.50747	1221.51474	1238.54129	1243.49669	1219.50019	1265.50567	1279.52132
3696	LysoPIM4	hatidyl-myo-inositol-tetramann	lyso	19	0	52	95	32	1	1262.55442	1263.56169	1280.58824	1285.54364	1261.54714	1307.55262	1321.56827
3697	Ac1PIM4	hatidyl-myo-inositol-tetramann	monoacyl	51	0	84	155	34	1	1739.01375	1740.02102	1757.04757	1762.00297	1738.00647	1784.01195	1798.02760
3698	Ac1PIM4	hatidyl-myo-inositol-tetramann	monoacyl	53	0	86	159	34	1	1767.04505	1768.05232	1785.07887	1790.03427	1766.03777	1812.04325	1826.05890
3699	Ac2PIM4	hatidyl-myo-inositol-tetramann	diacyl	67	0	100	185	35	1	1977.24341	1978.25069	1995.27724	2000.23263	1976.23614	2022.24162	2036.25727
3700	Ac2PIM4	hatidyl-myo-inositol-tetramann	diacyl	69	0	102	189	35	1	2005.27471	2006.28199	2023.30854	2028.26393	2004.26744	2050.27292	2064.28857
3701	Ac2PIM4	hatidyl-myo-inositol-tetramann	diacyl	70	0	103	191	35	1	2019.29036	2020.29764	2037.32419	2042.27958	2018.28309	2064.28857	2078.30422
3702	PIM5	hatidyl-myo-inositol-pentamannosides		32	0	71	129	38	1	1620.78996	1621.79723	1638.82378	1643.77918	1619.78268	1665.78816	1679.80381
3703	PIM5	hatidyl-myo-inositol-pentamannosides		35	0	74	135	38	1	1662.83691	1663.84418	1680.87073	1685.82613	1661.82963	1707.83511	1721.85076
3704	LysoPIM5	hatidyl-myo-inositol-pentamann	lyso	19	0	58	105	37	1	1424.60724	1425.61452	1442.64107	1447.59646	1423.59997	1469.60545	1483.62110
3705	LysoPIM5	hatidyl-myo-inositol-pentamann	lyso	16	0	55	99	37	1	1382.56029	1383.56757	1400.59412	1405.54951	1381.55302	1427.55850	1441.57415
3706	Ac1PIM5	hatidyl-myo-inositol-pentamann	monoacyl	53	0	92	169	39	1	1929.09787	1930.10515	1947.13170	1952.08709	1928.09060	1974.09608	1988.11173
3707	Ac1PIM5	hatidyl-myo-inositol-pentamann	monoacyl	51	0	90	165	39	1	1901.06657	1902.07385	1919.10040	1924.05579	1900.05930	1946.06478	1960.08043
3708	Ac2PIM5	hatidyl-myo-inositol-pentamann	diacyl	67	0	106	195	40	1	2139.29624	2140.30351	2157.33006	2162.28546	2138.28896	2184.29444	2198.31009
3709	Ac2PIM5	hatidyl-myo-inositol-pentamann	diacyl	69	0	108	199	40	1	2167.32754	2168.33481	2185.36136	2190.31676	2166.32026	2212.32574	2226.34139
3710	Ac2PIM5	hatidyl-myo-inositol-pentamann	diacyl	70	0	109	201	40	1	2181.34319	2182.35046	2199.37701	2204.33241	2180.33591	2226.34139	2240.35704
3711	PIM6	hatidyl-myo-inositol-hexamannosides		32	0	77	139	43	1	1782.84278	1783.85006	1800.87661	1805.83200	1781.83551	1827.84099	1841.85664
3712	PIM6	hatidyl-myo-inositol-hexamannosides		35	0	80	145	43	1	1824.88973	1825.89701	1842.92356	1847.87895	1823.88246	1869.88794	1883.90359
3713	LysoPIM6	hatidyl-myo-inositol-hexamann	lyso	16	0	61	109	42	1	1544.61312	1545.62039	1562.64694	1567.60234	1543.60584	1589.61132	1603.62697
3714	LysoPIM6	hatidyl-myo-inositol-hexamann	lyso	19	0	64	115	42	1	1586.66007	1587.66734	1604.69389	1609.64929	1585.65279	1631.65827	1645.67392
3715	Ac1PIM6	hatidyl-myo-inositol-hexamann	monoacyl	51	0	96	175	44	1	2063.11940	2064.12667	2081.15322	2086.10862	2062.11212	2108.11760	2122.13325
3716	Ac1PIM6	hatidyl-myo-inositol-hexamann	monoacyl	53	0	98	179	44	1	2091.15070	2092.15797	2109.18452	2114.13992	2090.14342	2136.14890	2150.16455
3717	Ac2PIM6	hatidyl-myo-inositol-hexamann	diacyl	67	0	112	205	45	1	2301.34906	2302.35634	2319.38289	2324.33828	2300.34179	2346.34727	2360.36292
3718	Ac2PIM6	hatidyl-myo-inositol-hexamann	diacyl	69	0	114	209	45	1	2329.38036	2330.38764	2347.41419	2352.36958	2328.37309	2374.37857	2388.39422
3719	Ac2PIM6	hatidyl-myo-inositol-hexamann	diacyl	70	0	115	211	45	1	2343.39601	2344.40329	2361.42984	2366.38523	2342.38874	2388.39422	2402.40987
3720		phthienoic acids		25	1	25	48	2		380.36543	381.37271	398.39926	403.35465	379.35815	425.36363	439.37928
3721		phthienoic acids		26	1	26	50	2		394.38108	395.38836	412.41491	417.37030	393.37380	439.37928	453.39493
3722		phthienoic acids		27	1	27	52	2		408.39673	409.40401	426.43056	431.38595	407.38945	453.39493	467.41058
3723		phthienoic acids		28	1	28	54	2		422.41238	423.41966	440.44621	445.40160	421.40510	467.41058	481.42623
3724		phthienoic acids		29	1	29	56	2		436.42803	437.43531	454.46186	459.41725	435.42075	481.42623	495.44188
3725		phthioceranic acid		25	0	25	50	2		382.38108	383.38836	400.41491	405.37030	381.37380	427.37928	441.39493
3726		phthioceranic acid		28	0	28	56	2		424.42803	425.43531	442.46186	447.41725	423.42075	469.42623	483.44188
3727		phthioceranic acid		31	0	31	62	2		466.47498	467.48226	484.50881	489.46420	465.46770	511.47318	525.48883
3728		phthioceranic acid		34	0	34	68	2		508.52193	509.52921	526.55576	531.51115	507.51465	553.52013	567.53578
3729		phthioceranic acid		37	0	37	74	2		550.56888	551.57616	568.60271	573.55810	549.56160	595.56708	609.58273
3730		phthioceranic acid		40	0	40	80	2		592.61583	593.62311	610.64966	615.60505	591.60855	637.61403	651.62968
3731		phthioceranic acid		43	0	43	86	2		634.66278	635.67006	652.69661	657.65200	633.65550	679.66098	693.67663
3732		phthioceranic acid		46	0	46	92	2		676.70973	677.71701	694.74356	699.69895	675.70245	721.70793	735.72358
3733		phthioceranic acid		49	0	49	98	2		718.75668	719.76396	736.79051	741.74590	717.74940	763.75488	777.77053
3734	PDIM A	phthiocerol dimycocerosates	A	54	0	87	172	5		1297.32048	1298.32775	1315.35430	1320.30970	1296.31320	1342.31868	1356.33433
3735	PDIM A	phthiocerol dimycocerosates	A	56	0	89	176	5		1325.35178	1326.35905	1343.38560	1348.34100	1324.34450	1370.34998	1384.36563
3736	PDIM A	phthiocerol dimycocerosates	A	54	0	89	176	5		1325.35178	1326.35905	1343.38560	1348.34100	1324.34450	1370.34998	1384.36563
3737	PDIM A	phthiocerol dimycocerosates	A	57	0	90	178	5		1339.36743	1340.37470	1357.40125	1362.35665	1338.36015	1384.36563	1398.38128
3738	PDIM A	phthiocerol dimycocerosates	A	58	0	91	180	5		1353.38308	1354.39035	1371.41690	1376.37230	1352.37580	1398.38128	1412.39693
3739	PDIM A	phthiocerol dimycocerosates	A	56	0	91	180	5		1353.38308	1354.39035	1371.41690	1376.37230	1352.37580	1398.38128	1412.39693
3740	PDIM A	phthiocerol dimycocerosates	A	59	0	92	182	5		1367.39873	1368.40600	1385.43255	1390.38795	1366.39145	1412.39693	1426.41258
3741	PDIM A	phthiocerol dimycocerosates	A	57	0	92	182	5		1367.39873	1368.40600	1385.43255	1390.38795	1366.39145	1412.39693	1426.41258
3742	PDIM A	phthiocerol dimycocerosates	A	60	0	93	184	5		1381.41438	1382.42165	1399.44820	1404.40360	1380.40710	1426.41258	1440.42823
3743	PDIM A	phthiocerol dimycocerosates	A	58	0	93	184	5		1381.41438	1382.42165	1399.44820	1404.40360	1380.40710	1426.41258	1440.42823
3744	PDIM A	phthiocerol dimycocerosates	A	61	0	94	186	5		1395.43003	1396.43730	1413.46385	1418.41925	1394.42275	1440.42823	1454.44388
3745	PDIM A	phthiocerol dimycocerosates	A	59	0	94	186	5		1395.43003	1396.43730	1413.46385	1418.41925	1394.42275	1440.42823	1454.44388
3746	PDIM A	phthiocerol dimycocerosates	A	62	0	95	188	5		1409.44568	1410.45295	1427.47950	1432.43490	1408.43840	1454.44388	1468.45953
3747	PDIM A	phthiocerol dimycocerosates	A	60	0	95	188	5		1409.44568	1410.45295	1427.47950	1432.43490	1408.43840	1454.44388	1468.45953
3748	PDIM A	phthiocerol dimycocerosates	A	63	0	96	190	5		1423.46133	1424.46860	1441.49515	1446.45055	1422.45405	1468.45953	1482.47518
3749	PDIM A	phthiocerol dimycocerosates	A	61	0	96	190	5		1423.46133	1424.46860	1441.49515	1446.45055	1422.45405	1468.45953	1482.47518
3750	PDIM A	phthiocerol dimycocerosates	A	64	0	97	192	5		1437.47698	1438.48425	1455.51080	1460.46620	1436.46970	1482.47518	1496.49083
3751	PDIM A	phthiocerol dimycocerosates	A	62	0	97	192	5		1437.47698	1438.48425	1455.51080	1460.46620	1436.46970	1482.47518	1496.49083
3752	PDIM A	phthiocerol dimycocerosates	A	65	0	98	194	5		1451.49263	1452.49990	1469.52645	1474.48185	1450.48535	1496.49083	1510.50648
3753	PDIM A	phthiocerol dimycocerosates	A	63	0	98	194	5		1451.49263	1452.49990	1469.52645	1474.48185	1450.48535	1496.49083	1510.50648
3754	PDIM A	phthiocerol dimycocerosates	A	66	0	99	196	5		1465.50828	1466.51555	1483.54210	1488.49750	1464.50100	1510.50648	1524.52213
3755	PDIM A	phthiocerol dimycocerosates	A	64	0	99	196	5		1465.50828	1466.51555	1483.54210	1488.49750	1464.50100	1510.50648	1524.52213
3756	PDIM A	phthiocerol dimycocerosates	A	67	0	100	198	5		1479.52393	1480.53120	1497.55775	1502.51315	1478.51665	1524.52213	1538.53778
3757	PDIM A	phthiocerol dimycocerosates	A	65	0	100	198	5		1479.52393	1480.53120	1497.55775	1502.51315	1478.51665	1524.52213	1538.53778
3758	PDIM A	phthiocerol dimycocerosates	A	68	0	101	200	5		1493.53958	1494.54685	1511.57340	1516.52880	1492.53230	1538.53778	1552.55343
3759	PDIM A	phthiocerol dimycocerosates	A	66	0	101	200	5		1493.53958	1494.54685	1511.57340	1516.52880	1492.53230	1538.53778	1552.55343
3760	PDIM A	phthiocerol dimycocerosates	A	69	0	102	202	5		1507.55523	1508.56250	1525.58905	1530.54445	1506.54795	1552.55343	1566.56908
3761	PDIM A	phthiocerol dimycocerosates	A	67	0	102	202	5		1507.55523	1508.56250	1525.58905	1530.54445	1506.54795	1552.55343	1566.56908
3762	PDIM A	phthiocerol dimycocerosates	A	70	0	103	204	5		1521.57088	1522.57815	1539.60470	1544.56010	1520.56360	1566.56908	1580.58473
3763	PDIM A	phthiocerol dimycocerosates	A	68	0	103	204	5		1521.57088	1522.57815	1539.60470	1544.56010	1520.56360	1566.56908	1580.58473
3764	PDIM A	phthiocerol dimycocerosates	A	71	0	104	206	5		1535.58653	1536.59380	1553.62035	1558.57575	1534.57925	1580.58473	1594.60038
3765	PDIM A	phthiocerol dimycocerosates	A	69	0	104	206	5		1535.58653	1536.59380	1553.62035	1558.57575	1534.57925	1580.58473	1594.60038
3766	PDIM A	phthiocerol dimycocerosates	A	72	0	105	208	5		1549.60218	1550.60945	1567.63600	1572.59140	1548.59490	1594.60038	1608.61603
3767	PDIM A	phthiocerol dimycocerosates	A	70	0	105	208	5		1549.60218	1550.60945	1567.63600	1572.59140	1548.59490	1594.60038	1608.61603
3768	PDIM A	phthiocerol dimycocerosates	A	73	0	106	210	5		1563.61783	1564.62510	1581.65165	1586.60705	1562.61055	1608.61603	1622.63168
3769	PDIM A	phthiocerol dimycocerosates	A	71	0	106	210	5		1563.61783	1564.62510	1581.65165	1586.60705	1562.61055	1608.61603	1622.63168
3770	PDIM A	phthiocerol dimycocerosates	A	74	0	107	212	5		1577.63348	1578.64075	1595.66730	1600.62270	1576.62620	1622.63168	1636.64733
3771	PDIM A	phthiocerol dimycocerosates	A	72	0	107	212	5		1577.63348	1578.64075	1595.66730	1600.62270	1576.62620	1622.63168	1636.64733
3772	PDIM A	phthiocerol dimycocerosates	A	73	0	108	214	5		1591.64913	1592.65640	1609.68295	1614.63835	1590.64185	1636.64733	1650.66298
3773	PDIM A	phthiocerol dimycocerosates	A	76	0	109	216	5		1605.66478	1606.67205	1623.69860	1628.65400	1604.65750	1650.66298	1664.67863
3774	PDIM A	phthiocerol dimycocerosates	A	74	0	109	216	5		1605.66478	1606.67205	1623.69860	1628.65400	1604.65750	1650.66298	1664.67863
3775	PDIM A	phthiocerol dimycocerosates	A	76	0	111	220	5		1633.69608	1634.70335	1651.72990	1656.68530	1632.68880	1678.69428	1692.70993
3776	PDIM A'	phthiocerol dimycocerosates	A'	54	0	88	174	5		1311.33613	1312.34340	1329.36995	1334.32535	1310.32885	1356.33433	1370.34998
3777	PDIM A'	phthiocerol dimycocerosates	A'	56	0	90	178	5		1339.36743	1340.37470	1357.40125	1362.35665	1338.36015	1384.36563	1398.38128
3778	PDIM A'	phthiocerol dimycocerosates	A'	54	0	90	178	5		1339.36743	1340.37470	1357.40125	1362.35665	1338.36015	1384.36563	1398.38128
3779	PDIM A'	phthiocerol dimycocerosates	A'	57	0	91	180	5		1353.38308	1354.39035	1371.41690	1376.37230	1352.37580	1398.38128	1412.39693
3780	PDIM A'	phthiocerol dimycocerosates	A'	58	0	92	182	5		1367.39873	1368.40600	1385.43255	1390.38795	1366.39145	1412.39693	1426.41258
3781	PDIM A'	phthiocerol dimycocerosates	A'	56	0	92	182	5		1367.39873	1368.40600	1385.43255	1390.38795	1366.39145	1412.39693	1426.41258
3782	PDIM A'	phthiocerol dimycocerosates	A'	59	0	93	184	5		1381.41438	1382.42165	1399.44820	1404.40360	1380.40710	1426.41258	1440.42823
3783	PDIM A'	phthiocerol dimycocerosates	A'	57	0	93	184	5		1381.41438	1382.42165	1399.44820	1404.40360	1380.40710	1426.41258	1440.42823
3784	PDIM A'	phthiocerol dimycocerosates	A'	60	0	94	186	5		1395.43003	1396.43730	1413.46385	1418.41925	1394.42275	1440.42823	1454.44388
3785	PDIM A'	phthiocerol dimycocerosates	A'	58	0	94	186	5		1395.43003	1396.43730	1413.46385	1418.41925	1394.42275	1440.42823	1454.44388
3786	PDIM A'	phthiocerol dimycocerosates	A'	61	0	95	188	5		1409.44568	1410.45295	1427.47950	1432.43490	1408.43840	1454.44388	1468.45953
3787	PDIM A'	phthiocerol dimycocerosates	A'	59	0	95	188	5		1409.44568	1410.45295	1427.47950	1432.43490	1408.43840	1454.44388	1468.45953
3788	PDIM A'	phthiocerol dimycocerosates	A'	62	0	96	190	5		1423.46133	1424.46860	1441.49515	1446.45055	1422.45405	1468.45953	1482.47518
3789	PDIM A'	phthiocerol dimycocerosates	A'	60	0	96	190	5		1423.46133	1424.46860	1441.49515	1446.45055	1422.45405	1468.45953	1482.47518
3790	PDIM A'	phthiocerol dimycocerosates	A'	63	0	97	192	5		1437.47698	1438.48425	1455.51080	1460.46620	1436.46970	1482.47518	1496.49083
3791	PDIM A'	phthiocerol dimycocerosates	A'	61	0	97	192	5		1437.47698	1438.48425	1455.51080	1460.46620	1436.46970	1482.47518	1496.49083
3792	PDIM A'	phthiocerol dimycocerosates	A'	64	0	98	194	5		1451.49263	1452.49990	1469.52645	1474.48185	1450.48535	1496.49083	1510.50648
3793	PDIM A'	phthiocerol dimycocerosates	A'	62	0	98	194	5		1451.49263	1452.49990	1469.52645	1474.48185	1450.48535	1496.49083	1510.50648
3794	PDIM A'	phthiocerol dimycocerosates	A'	65	0	99	196	5		1465.50828	1466.51555	1483.54210	1488.49750	1464.50100	1510.50648	1524.52213
3795	PDIM A'	phthiocerol dimycocerosates	A'	63	0	99	196	5		1465.50828	1466.51555	1483.54210	1488.49750	1464.50100	1510.50648	1524.52213
3796	PDIM A'	phthiocerol dimycocerosates	A'	66	0	100	198	5		1479.52393	1480.53120	1497.55775	1502.51315	1478.51665	1524.52213	1538.53778
3797	PDIM A'	phthiocerol dimycocerosates	A'	64	0	100	198	5		1479.52393	1480.53120	1497.55775	1502.51315	1478.51665	1524.52213	1538.53778
3798	PDIM A'	phthiocerol dimycocerosates	A'	67	0	101	200	5		1493.53958	1494.54685	1511.57340	1516.52880	1492.53230	1538.53778	1552.55343
3799	PDIM A'	phthiocerol dimycocerosates	A'	65	0	101	200	5		1493.53958	1494.54685	1511.57340	1516.52880	1492.53230	1538.53778	1552.55343
3800	PDIM A'	phthiocerol dimycocerosates	A'	68	0	102	202	5		1507.55523	1508.56250	1525.58905	1530.54445	1506.54795	1552.55343	1566.56908
3801	PDIM A'	phthiocerol dimycocerosates	A'	66	0	102	202	5		1507.55523	1508.56250	1525.58905	1530.54445	1506.54795	1552.55343	1566.56908
3802	PDIM A'	phthiocerol dimycocerosates	A'	69	0	103	204	5		1521.57088	1522.57815	1539.60470	1544.56010	1520.56360	1566.56908	1580.58473
3803	PDIM A'	phthiocerol dimycocerosates	A'	67	0	103	204	5		1521.57088	1522.57815	1539.60470	1544.56010	1520.56360	1566.56908	1580.58473
3804	PDIM A'	phthiocerol dimycocerosates	A'	70	0	104	206	5		1535.58653	1536.59380	1553.62035	1558.57575	1534.57925	1580.58473	1594.60038

3805	PDIM A'	phthiocerol dimycocerosates	A'	68	0	104	206	5		1535.58653	1536.59380	1553.62035	1558.57575	1534.57925	1580.58473	1594.60038
3806	PDIM A'	phthiocerol dimycocerosates	A'	71	0	105	208	5		1549.60218	1550.60945	1567.63600	1572.59140	1548.59490	1594.60038	1608.61603
3807	PDIM A'	phthiocerol dimycocerosates	A'	69	0	105	208	5		1549.60218	1550.60945	1567.63600	1572.59140	1548.59490	1594.60038	1608.61603
3808	PDIM A'	phthiocerol dimycocerosates	A'	72	0	106	210	5		1563.61783	1564.62510	1581.65165	1586.60705	1562.61055	1608.61603	1622.63168
3809	PDIM A'	phthiocerol dimycocerosates	A'	70	0	106	210	5		1563.61783	1564.62510	1581.65165	1586.60705	1562.61055	1608.61603	1622.63168
3810	PDIM A'	phthiocerol dimycocerosates	A'	73	0	107	212	5		1577.63348	1578.64075	1595.66730	1600.62270	1576.62620	1622.63168	1636.64733
3811	PDIM A'	phthiocerol dimycocerosates	A'	71	0	107	212	5		1577.63348	1578.64075	1595.66730	1600.62270	1576.62620	1622.63168	1636.64733
3812	PDIM A'	phthiocerol dimycocerosates	A'	74	0	108	214	5		1591.64913	1592.65640	1609.68295	1614.63835	1590.64185	1636.64733	1650.66298
3813	PDIM A'	phthiocerol dimycocerosates	A'	72	0	108	214	5		1591.64913	1592.65640	1609.68295	1614.63835	1590.64185	1636.64733	1650.66298
3814	PDIM A'	phthiocerol dimycocerosates	A'	73	0	109	216	5		1605.66478	1606.67205	1623.69860	1628.65400	1604.65750	1650.66298	1664.67863
3815	PDIM A'	phthiocerol dimycocerosates	A'	76	0	110	218	5		1619.68043	1620.68770	1637.71425	1642.66965	1618.67315	1664.67863	1678.69428
3816	PDIM A'	phthiocerol dimycocerosates	A'	74	0	110	218	5		1619.68043	1620.68770	1637.71425	1642.66965	1618.67315	1664.67863	1678.69428
3817	PDIM A'	phthiocerol dimycocerosates	A'	76	0	112	222	5		1647.71173	1648.71900	1665.74555	1670.70095	1646.70445	1692.70993	1706.72558
3818	PDIM B	phthiocerol dimycocerosates	B	54	0	87	170	5		1295.30483	1296.31210	1313.33865	1318.29405	1294.29755	1340.30303	1354.31868
3819	PDIM B	phthiocerol dimycocerosates	B	55	0	88	172	5		1309.32048	1310.32775	1327.35430	1332.30970	1308.31320	1354.31868	1368.33433
3820	PDIM B	phthiocerol dimycocerosates	B	56	0	89	174	5		1323.33613	1324.34340	1341.36995	1346.32535	1322.32885	1368.33433	1382.34998
3821	PDIM B	phthiocerol dimycocerosates	B	54	0	89	174	5		1323.33613	1324.34340	1341.36995	1346.32535	1322.32885	1368.33433	1382.34998
3822	PDIM B	phthiocerol dimycocerosates	B	57	0	90	176	5		1337.35178	1338.35905	1355.38560	1360.34100	1336.34450	1382.34998	1396.36563
3823	PDIM B	phthiocerol dimycocerosates	B	58	0	91	178	5		1351.36743	1352.37470	1369.40125	1374.35665	1350.36015	1396.36563	1410.38128
3824	PDIM B	phthiocerol dimycocerosates	B	56	0	91	178	5		1351.36743	1352.37470	1369.40125	1374.35665	1350.36015	1396.36563	1410.38128
3825	PDIM B	phthiocerol dimycocerosates	B	59	0	92	180	5		1365.38308	1366.39035	1383.41690	1388.37230	1364.37580	1410.38128	1424.39693
3826	PDIM B	phthiocerol dimycocerosates	B	57	0	92	180	5		1365.38308	1366.39035	1383.41690	1388.37230	1364.37580	1410.38128	1424.39693
3827	PDIM B	phthiocerol dimycocerosates	B	60	0	93	182	5		1379.39873	1380.40600	1397.43255	1402.38795	1378.39145	1424.39693	1438.41258
3828	PDIM B	phthiocerol dimycocerosates	B	58	0	93	182	5		1379.39873	1380.40600	1397.43255	1402.38795	1378.39145	1424.39693	1438.41258
3829	PDIM B	phthiocerol dimycocerosates	B	61	0	94	184	5		1393.41438	1394.42165	1411.44820	1416.40360	1392.40710	1438.41258	1452.42823
3830	PDIM B	phthiocerol dimycocerosates	B	59	0	94	184	5		1393.41438	1394.42165	1411.44820	1416.40360	1392.40710	1438.41258	1452.42823
3831	PDIM B	phthiocerol dimycocerosates	B	62	0	95	186	5		1407.43003	1408.43730	1425.46385	1430.41925	1406.42275	1452.42823	1466.44388
3832	PDIM B	phthiocerol dimycocerosates	B	60	0	95	186	5		1407.43003	1408.43730	1425.46385	1430.41925	1406.42275	1452.42823	1466.44388
3833	PDIM B	phthiocerol dimycocerosates	B	63	0	96	188	5		1421.44568	1422.45295	1439.47950	1444.43490	1420.43840	1466.44388	1480.45953
3834	PDIM B	phthiocerol dimycocerosates	B	61	0	96	188	5		1421.44568	1422.45295	1439.47950	1444.43490	1420.43840	1466.44388	1480.45953
3835	PDIM B	phthiocerol dimycocerosates	B	64	0	97	190	5		1435.46133	1436.46860	1453.49515	1458.45055	1434.45405	1480.45953	1494.47518
3836	PDIM B	phthiocerol dimycocerosates	B	62	0	97	190	5		1435.46133	1436.46860	1453.49515	1458.45055	1434.45405	1480.45953	1494.47518
3837	PDIM B	phthiocerol dimycocerosates	B	65	0	98	192	5		1449.47698	1450.48425	1467.51080	1472.46620	1448.46970	1494.47518	1508.49083
3838	PDIM B	phthiocerol dimycocerosates	B	63	0	98	192	5		1449.47698	1450.48425	1467.51080	1472.46620	1448.46970	1494.47518	1508.49083
3839	PDIM B	phthiocerol dimycocerosates	B	66	0	99	194	5		1463.49263	1464.49990	1481.52645	1486.48185	1462.48535	1508.49083	1522.50648
3840	PDIM B	phthiocerol dimycocerosates	B	64	0	99	194	5		1463.49263	1464.49990	1481.52645	1486.48185	1462.48535	1508.49083	1522.50648
3841	PDIM B	phthiocerol dimycocerosates	B	67	0	100	196	5		1477.50828	1478.51555	1495.54210	1500.49750	1476.50100	1522.50648	1536.52213
3842	PDIM B	phthiocerol dimycocerosates	B	65	0	100	196	5		1477.50828	1478.51555	1495.54210	1500.49750	1476.50100	1522.50648	1536.52213
3843	PDIM B	phthiocerol dimycocerosates	B	68	0	101	198	5		1491.52393	1492.53120	1509.55775	1514.51315	1490.51665	1536.52213	1550.53778
3844	PDIM B	phthiocerol dimycocerosates	B	66	0	101	198	5		1491.52393	1492.53120	1509.55775	1514.51315	1490.51665	1536.52213	1550.53778
3845	PDIM B	phthiocerol dimycocerosates	B	69	0	102	200	5		1505.53958	1506.54685	1523.57340	1528.52880	1504.53230	1550.53778	1564.55343
3846	PDIM B	phthiocerol dimycocerosates	B	67	0	102	200	5		1505.53958	1506.54685	1523.57340	1528.52880	1504.53230	1550.53778	1564.55343
3847	PDIM B	phthiocerol dimycocerosates	B	70	0	103	202	5		1519.55523	1520.56250	1537.58905	1542.54445	1518.54795	1564.55343	1578.56908
3848	PDIM B	phthiocerol dimycocerosates	B	68	0	103	202	5		1519.55523	1520.56250	1537.58905	1542.54445	1518.54795	1564.55343	1578.56908
3849	PDIM B	phthiocerol dimycocerosates	B	71	0	104	204	5		1533.57088	1534.57815	1551.60470	1556.56010	1532.56360	1578.56908	1592.58473
3850	PDIM B	phthiocerol dimycocerosates	B	69	0	104	204	5		1533.57088	1534.57815	1551.60470	1556.56010	1532.56360	1578.56908	1592.58473
3851	PDIM B	phthiocerol dimycocerosates	B	72	0	105	206	5		1547.58653	1548.59380	1565.62035	1570.57575	1546.57925	1592.58473	1606.60038
3852	PDIM B	phthiocerol dimycocerosates	B	70	0	105	206	5		1547.58653	1548.59380	1565.62035	1570.57575	1546.57925	1592.58473	1606.60038
3853	PDIM B	phthiocerol dimycocerosates	B	73	0	106	208	5		1561.60218	1562.60945	1579.63600	1584.59140	1560.59490	1606.60038	1620.61603
3854	PDIM B	phthiocerol dimycocerosates	B	71	0	106	208	5		1561.60218	1562.60945	1579.63600	1584.59140	1560.59490	1606.60038	1620.61603
3855	PDIM B	phthiocerol dimycocerosates	B	74	0	107	210	5		1575.61783	1576.62510	1593.65165	1598.60705	1574.61055	1620.61603	1634.63168
3856	PDIM B	phthiocerol dimycocerosates	B	72	0	107	210	5		1575.61783	1576.62510	1593.65165	1598.60705	1574.61055	1620.61603	1634.63168
3857	PDIM B	phthiocerol dimycocerosates	B	73	0	108	212	5		1589.63348	1590.64075	1607.66730	1612.62270	1588.62620	1634.63168	1648.64733
3858	PDIM B	phthiocerol dimycocerosates	B	76	0	109	214	5		1603.64913	1604.65640	1621.68295	1626.63835	1602.64185	1648.64733	1662.66298
3859	PDIM B	phthiocerol dimycocerosates	B	74	0	109	214	5		1603.64913	1604.65640	1621.68295	1626.63835	1602.64185	1648.64733	1662.66298
3860	PDIM B	phthiocerol dimycocerosates	B	76	0	111	218	5		1631.68043	1632.68770	1649.71425	1654.66965	1630.67315	1676.67863	1690.69428
3861	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	70	0	102	200	6		1521.53449	1522.54177	1539.56832	1544.52371	1520.52721	1566.53269	1580.54834
3862	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	70	0	103	202	6		1535.55014	1536.55742	1553.58397	1558.53936	1534.54286	1580.54834	1594.56399
3863	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	72	0	104	204	6		1549.56579	1550.57307	1567.59962	1572.55501	1548.55851	1594.56399	1608.57964
3864	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	70	0	105	206	6		1563.58144	1564.58872	1581.61527	1586.57066	1562.57416	1608.57964	1622.59529
3865	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	74	0	106	208	6		1577.59709	1578.60437	1595.63092	1600.58631	1576.58981	1622.59529	1636.61094
3866	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	72	0	107	210	6		1591.61274	1592.62002	1609.64657	1614.60196	1590.60546	1636.61094	1650.62659
3867	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	76	0	108	212	6		1605.62839	1606.63567	1623.66222	1628.61761	1604.62111	1650.62659	1664.64224
3868	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	74	0	109	214	6		1619.64404	1620.65132	1637.67787	1642.63326	1618.63676	1664.64224	1678.65789
3869	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	78	0	110	216	6		1633.65969	1634.66697	1651.69352	1656.64891	1632.65241	1678.65789	1692.67354
3870	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	76	0	111	218	6		1647.67534	1648.68262	1665.70917	1670.66456	1646.66806	1692.67354	1706.68919
3871	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	80	0	112	220	6		1661.69099	1662.69827	1679.72482	1684.68021	1660.68371	1706.68919	1720.70484
3872	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	78	0	113	222	6		1675.70664	1676.71392	1693.74047	1698.69586	1674.69936	1720.70484	1734.72049
3873	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	82	0	114	224	6		1689.72229	1690.72957	1707.75612	1712.71151	1688.71501	1734.72049	1748.73614
3874	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	80	0	115	226	6		1703.73794	1704.74522	1721.77177	1726.72716	1702.73066	1748.73614	1762.75179
3875	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	84	0	116	228	6		1717.75359	1718.76087	1735.78742	1740.74281	1716.74631	1762.75179	1776.76744
3876	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	82	0	117	230	6		1731.76924	1732.77652	1749.80307	1754.75846	1730.76196	1776.76744	1790.78309
3877	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	86	0	118	232	6		1745.78489	1746.79217	1763.81872	1768.77411	1744.77761	1790.78309	1804.79874
3878	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	84	0	119	234	6		1759.80054	1760.80782	1777.83437	1782.78976	1758.79326	1804.79874	1818.81439
3879	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	88	0	120	236	6		1773.81619	1774.82347	1791.85002	1796.80541	1772.80891	1818.81439	1832.83004
3880	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	86	0	121	238	6		1787.83184	1788.83912	1805.86567	1810.82106	1786.82456	1832.83004	1846.84569
3881	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	90	0	122	240	6		1801.84749	1802.85477	1819.88132	1824.83671	1800.84021	1846.84569	1860.86134
3882	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	88	0	123	242	6		1815.86314	1816.87042	1833.89697	1838.85236	1814.85586	1860.86134	1874.87699
3883	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	92	0	124	244	6		1829.87879	1830.88607	1847.91262	1852.86801	1828.87151	1874.87699	1888.89264
3884	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	90	0	125	246	6		1843.89444	1844.90172	1861.92827	1866.88366	1842.88716	1888.89264	1902.90829
3885	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	92	0	126	248	6		1857.91009	1858.91737	1875.94392	1880.89931	1856.90281	1902.90829	1916.92394
3886	PDIM C16OH	phthiocerol dimycocerosates	C16 phthiotriol	92	0	127	250	6		1871.92574	1872.93302	1889.95957	1894.91496	1870.91846	1916.92394	1930.93959
3887	PDIM OH	phthiocerol dimycocerosates	phthiotriol	54	0	86	170	5		1283.30483	1284.31210	1301.33865	1306.29405	1282.29755	1328.30303	1342.31868
3888	PDIM OH	phthiocerol dimycocerosates	phthiotriol	54	0	87	172	5		1297.32048	1298.32775	1315.35430	1320.30970	1296.31320	1342.31868	1356.33433
3889	PDIM OH	phthiocerol dimycocerosates	phthiotriol	56	0	88	174	5		1311.33613	1312.34340	1329.36995	1334.32535	1310.32885	1356.33433	1370.34998
3890	PDIM OH	phthiocerol dimycocerosates	phthiotriol	57	0	89	176	5		1325.35178	1326.35905	1343.38560	1348.34100	1324.34450	1370.34998	1384.36563
3891	PDIM OH	phthiocerol dimycocerosates	phthiotriol	57	0	90	178	5		1339.36743	1340.37470	1357.40125	1362.35665	1338.36015	1384.36563	1398.38128
3892	PDIM OH	phthiocerol dimycocerosates	phthiotriol	59	0	91	180	5		1353.38308	1354.39035	1371.41690	1376.37230	1352.37580	1398.38128	1412.39693
3893	PDIM OH	phthiocerol dimycocerosates	phthiotriol	57	0	92	182	5		1367.39873	1368.40600	1385.43255	1390.38795	1366.39145	1412.39693	1426.41258
3894	PDIM OH	phthiocerol dimycocerosates	phthiotriol	61	0	93	184	5		1381.41438	1382.42165	1399.44820	1404.40360	1380.40710	1426.41258	1440.42823
3895	PDIM OH	phthiocerol dimycocerosates	phthiotriol	59	0	94	186	5		1395.43003	1396.43730	1413.46385	1418.41925	1394.42275	1440.42823	1454.44388
3896	PDIM OH	phthiocerol dimycocerosates	phthiotriol	63	0	95	188	5		1409.44568	1410.45295	1427.47950	1432.43490	1408.43840	1454.44388	1468.45953
3897	PDIM OH	phthiocerol dimycocerosates	phthiotriol	61	0	96	190	5		1423.46133	1424.46860	1441.49515	1446.45055	1422.45405	1468.45953	1482.47518
3898	PDIM OH	phthiocerol dimycocerosates	phthiotriol	65	0	97	192	5		1437.47698	1438.48425	1455.51080	1460.46620	1436.46970	1482.47518	1496.49083
3899	PDIM OH	phthiocerol dimycocerosates	phthiotriol	63	0	98	194	5		1451.49263	1452.49990	1469.52645	1474.48185	1450.48535	1496.49083	1510.50648
3900	PDIM OH	phthiocerol dimycocerosates	phthiotriol	67	0	99	196	5		1465.50828	1466.51555	1483.54210	1488.49750	1464.50100	1510.50648	1524.52213
3901	PDIM OH	phthiocerol dimycocerosates	phthiotriol	65	0	100	198	5		1479.52393	1480.53120	1497.55775	1502.51315	1478.51665	1524.52213	1538.53778
3902	PDIM OH	phthiocerol dimycocerosates	phthiotriol	69	0	101	200	5		1493.53958	1494.54685	1511.57340	1516.52880	1492.53230	1538.53778	1552.55343
3903	PDIM OH	phthiocerol dimycocerosates	phthiotriol	67	0	102	202	5		1507.55523	1508.56250	1525.58905	1530.54445	1506.54795	1552.55343	1566.56908
3904	PDIM OH	phthiocerol dimycocerosates	phthiotriol	71	0	103	204	5		1521.57088	1522.57815	1539.60470	1544.56010	1520.56360	1566.56908	1580.58473
3905	PDIM OH	phthiocerol dimycocerosates	phthiotriol	69	0	104	206	5		1535.58653	1536.59380	1553.62035	1558.57575	1534.57925	1580.58473	1594.60038
3906	PDIM OH	phthiocerol dimycocerosates	phthiotriol	73	0	105	208	5		1549.60218	1550.60945	1567.63600	1572.59140	1548.59490	1594.60038	1608.61603
3907	PDIM OH	phthiocerol dimycocerosates	phthiotriol	71	0	106	210	5		1563.61783	1564.62510	1581.65165	1586.60705	1562.61055	1608.61603	1622.63168
3908	PDIM OH	phthiocerol dimycocerosates	phthiotriol	73	0	107	212	5		1577.63348	1578.64075	1595.66730	1600.62270	1576.62620	1622.63168	1636.64733
3909	PDIM OH	phthiocerol dimycocerosates	phthiotriol	73	0	108	214	5		1591.64913	1592.65640	1609.68295	1614.63835	1590.64185	1636.64733	1650.66298
3910	PDIM OH	phthiocerol dimycocerosates	phthiotriol	76	0	109	216	5		1605.66478	1606.67205	1623.69860	1628.65400	1604.65750	1650.66298	1664.67863
3911	PDIM OH	phthiocerol dimycocerosates	phthiotriol	76	0	110	218	5		1619.68043	1620.68770	1637.71425	1642.66965	1618.67315	1664.67863	1678.69428
3912	PDIM OH	phthiocerol dimycocerosates	phthiotriol	76	0	111	220	5		1633.69608	1634.70335	1651.72990	1656.68530	1632.68880	1678.69428	1692.70993
3913	Ac2SGL	sulfoglycolipids	diacylated	41	0	53	100	16	1	1024.67321	1025.68049	1042.70704	1047.66243	1023.66593	1069.67141	1083.68706
3914	Ac2SGL	sulfoglycolipids	diacylated	41	0	53	100	17	1	1040.66813	1041.67540	1058.70195	1063.65735	1039.66085	1085.66633	1099.68198
3915	Ac2SGL	sulfoglycolipids	diacylated	43	0	55	102	16	1	1050.68886	1051.69614	1068.72269	1073.67808	1049.68158	1095.68706	1109.70271
3916	Ac2SGL	sulfoglycolipids	diacylated	43	0	55	102	17	1	1066.68378	1067.69105	1084.71760	1089.67300	1065.67650	1111.68198	1125.69763
3917	Ac2SGL	sulfoglycolipids	diacylated	44	0	56	106	16	1	1066.72016	1067.72744	1084.75399	1089.70938	1065.71288	1111.71836	1125.73401
3918	Ac2SGL	sulfoglycolipids	diacylated	43	0	55	104	17	1	1068.69943	1069.70670	1086.73325	1091.68865	1067.69215	1113.69763	1127.71328
3919	Ac2SGL	sulfoglycolipids	diacylated	44	0	56	106	17	1	1082.71508	1083.72235	1100.74890	1105.70430	1081.70780	1127.71328	1141.72893
3920	Ac2SGL	sulfoglycolipids	diacylated	46	0	58	108	16	1	1092.73581	1093.74309	1110.76964	1115.72503	1091.72853	1137.73401	1151.74966
3921	Ac2SGL	sulfoglycolipids	diacylated	45	0	57	106	17	1	1094.71508	1095.72235	1112.74890	1117.70430	1093.70780	1139.71328	1153.72893
3922	Ac2SGL	sulfoglycolipids	diacylated	46	0	58	108	17	1	1108.73073	1109.73800	1126.76455	1131.71995	1107.72345	1153.72893	1167.74458
3923	Ac2SGL	sulfoglycolipids	diacylated	47	0	59	112	16	1	1108.76711	1109.77439	1126.80094	1131.75633	1107.75983	1153.76531	1167.78096
3924	Ac2SGL	sulfoglycolipids	diacylated	46	0	58	110	17	1	1110.74638	1111.75365	1128.78020	1133.73560	1109.73910	1155.74458	1169.76023
3925	Ac2SGL	sulfoglycolipids	diacylated	47	0	59	112	17	1	1124.76203	1125.76930	1142.79585	1147.75125	1123.75475	1169.76023	1183.77588
3926	Ac2SGL	sulfoglycolipids	diacylated	49	0	61	114	16	1	1134.78276	1135.79004	1152.81659	1157.77198	1133.77548	1179.78096	1193.79661
3927	Ac2SGL	sulfoglycolipids	diacylated	48	0	60	112	17	1	1136.76203	1137.76930	1154.79585	1159.75125	1135.75475	1181.76023	1195.77588
3928	Ac2SGL	sulfoglycolipids	diacylated	49	0	61	114	17	1	1150.77768	1151.78495	1168.81150	1173.76690	1149.77040	1195.77588	1209.79153
3929	Ac2SGL	sulfoglycolipids	diacylated	50	0	62	118	16	1	1150.81406	1151.82134	1168.84789	1173.80328	1149.80678	1195.81226	1209.82791
3930	Ac2SGL	sulfoglycolipids	diacylated	49	0	61	116	17	1	1152.79333	1153.80060	1170.82715	1175.78255	1151.78605	1197.79153	1211.80718

3931	Ac2SGL	sulfoglycolipids	diacylated	50	0	62	118	17	1	1166.80898	1167.81625	1184.84280	1189.79820	1165.80170	1211.80718	1225.82283
3932	Ac2SGL	sulfoglycolipids	diacylated	52	0	64	120	16	1	1176.82971	1177.83699	1194.86354	1199.81893	1175.82243	1221.82791	1235.84356
3933	Ac2SGL	sulfoglycolipids	diacylated	51	0	63	118	17	1	1178.80898	1179.81625	1196.84280	1201.79820	1177.80170	1223.80718	1237.82283
3934	Ac2SGL	sulfoglycolipids	diacylated	52	0	64	120	17	1	1192.82463	1193.83190	1210.85845	1215.81385	1191.81735	1237.82283	1251.83848
3935	Ac2SGL	sulfoglycolipids	diacylated	53	0	65	124	16	1	1192.86101	1193.86829	1210.89484	1215.85023	1191.85373	1237.85921	1251.87486
3936	Ac2SGL	sulfoglycolipids	diacylated	52	0	64	122	17	1	1194.84028	1195.84755	1212.87410	1217.82950	1193.83300	1239.83848	1253.85413
3937	Ac2SGL	sulfoglycolipids	diacylated	53	0	65	124	17	1	1208.85593	1209.86320	1226.88975	1231.84515	1207.84865	1253.85413	1267.86978
3938	Ac2SGL	sulfoglycolipids	diacylated	55	0	67	126	16	1	1218.87666	1219.88394	1236.91049	1241.86588	1217.86938	1263.87486	1277.89051
3939	Ac2SGL	sulfoglycolipids	diacylated	54	0	66	124	17	1	1220.85593	1221.86320	1238.88975	1243.84515	1219.84865	1265.85413	1279.86978
3940	Ac2SGL	sulfoglycolipids	diacylated	55	0	67	126	17	1	1234.87158	1235.87885	1252.90540	1257.86080	1233.86430	1279.86978	1293.88543
3941	Ac2SGL	sulfoglycolipids	diacylated	56	0	68	130	16	1	1234.90796	1235.91524	1252.94179	1257.89718	1233.90068	1279.90616	1293.92181
3942	Ac2SGL	sulfoglycolipids	diacylated	55	0	67	128	17	1	1236.88723	1237.89450	1254.92105	1259.87645	1235.87995	1281.88543	1295.90108
3943	Ac2SGL	sulfoglycolipids	diacylated	56	0	68	130	17	1	1250.90288	1251.91015	1268.93670	1273.89210	1249.89560	1295.90108	1309.91673
3944	Ac2SGL	sulfoglycolipids	diacylated	58	0	70	132	16	1	1260.92361	1261.93089	1278.95744	1283.91283	1259.91633	1305.92181	1319.93746
3945	Ac2SGL	sulfoglycolipids	diacylated	57	0	69	130	17	1	1262.90288	1263.91015	1280.93670	1285.89210	1261.89560	1307.90108	1321.91673
3946	Ac2SGL	sulfoglycolipids	diacylated	58	0	70	132	17	1	1276.91853	1277.92580	1294.95235	1299.90775	1275.91125	1321.91673	1335.93238
3947	Ac2SGL	sulfoglycolipids	diacylated	59	0	71	136	16	1	1276.95491	1277.96219	1294.98874	1299.94413	1275.94763	1321.95311	1335.96876
3948	Ac2SGL	sulfoglycolipids	diacylated	58	0	70	134	17	1	1278.93418	1279.94145	1296.96800	1301.92340	1277.92690	1323.93238	1337.94803
3949	Ac2SGL	sulfoglycolipids	diacylated	59	0	71	136	17	1	1292.94983	1293.95710	1310.98365	1315.93905	1291.94255	1337.94803	1351.96368
3950	Ac2SGL	sulfoglycolipids	diacylated	61	0	73	138	16	1	1302.97056	1303.97784	1321.00439	1325.95978	1301.96328	1347.96876	1361.98441
3951	Ac2SGL	sulfoglycolipids	diacylated	60	0	72	136	17	1	1304.94983	1305.95710	1322.98365	1327.93905	1303.94255	1349.94803	1363.96368
3952	Ac2SGL	sulfoglycolipids	diacylated	61	0	73	138	17	1	1318.96548	1319.97275	1336.99930	1341.95470	1317.95820	1363.96368	1377.97933
3953	Ac2SGL	sulfoglycolipids	diacylated	62	0	74	142	16	1	1319.00186	1320.00914	1337.03569	1341.99108	1317.99458	1364.00006	1378.01571
3954	Ac2SGL	sulfoglycolipids	diacylated	61	0	73	140	17	1	1320.98113	1321.98840	1339.01495	1343.97035	1319.97385	1365.97933	1379.99498
3955	Ac2SGL	sulfoglycolipids	diacylated	62	0	74	142	17	1	1334.99678	1336.00405	1353.03060	1357.98600	1333.98950	1379.99498	1394.01063
3956	Ac2SGL	sulfoglycolipids	diacylated	64	0	76	144	16	1	1345.01751	1346.02479	1363.05134	1368.00673	1344.01023	1390.01571	1404.03136
3957	Ac2SGL	sulfoglycolipids	diacylated	63	0	75	142	17	1	1346.99678	1348.00405	1365.03060	1369.98600	1345.98950	1391.99498	1406.01063
3958	Ac2SGL	sulfoglycolipids	diacylated	64	0	76	144	17	1	1361.01243	1362.01970	1379.04625	1384.00165	1360.00515	1406.01063	1420.02628
3959	Ac2SGL	sulfoglycolipids	diacylated	65	0	77	148	16	1	1361.04881	1362.05609	1379.08264	1384.03803	1360.04153	1406.04701	1420.06266
3960	Ac2SGL	sulfoglycolipids	diacylated	64	0	76	146	17	1	1363.02808	1364.03535	1381.06190	1386.01730	1362.02080	1408.02628	1422.04193
3961	Ac2SGL	sulfoglycolipids	diacylated	65	0	77	148	17	1	1377.04373	1378.05100	1395.07755	1400.03295	1376.03645	1422.04193	1436.05758
3962	Ac2SGL	sulfoglycolipids	diacylated	67	0	79	150	16	1	1387.06446	1388.07174	1405.09829	1410.05368	1386.05718	1432.06266	1446.07831
3963	Ac2SGL	sulfoglycolipids	diacylated	66	0	78	148	17	1	1389.04373	1390.05100	1407.07755	1412.03295	1388.03645	1434.04193	1448.05758
3964	Ac2SGL	sulfoglycolipids	diacylated	67	0	79	150	17	1	1403.05938	1404.06665	1421.09320	1426.04860	1402.05210	1448.05758	1462.07323
3965	Ac2SGL	sulfoglycolipids	diacylated	67	0	79	152	17	1	1405.07503	1406.08230	1423.10885	1428.06425	1404.06775	1450.07323	1464.08888
3966	Ac2SGL	sulfoglycolipids	diacylated	69	0	81	154	17	1	1431.09068	1432.09795	1449.12450	1454.07990	1430.08340	1476.08888	1490.10453
3967	Ac3SGL	sulfoglycolipids	triacylated	66	0	78	148	17	1	1389.04373	1390.05100	1407.07755	1412.03295	1388.03645	1434.04193	1448.05758
3968	Ac3SGL	sulfoglycolipids	triacylated	66	0	78	148	18	1	1405.03864	1406.04592	1423.07247	1428.02786	1404.03136	1450.03684	1464.05249
3969	Ac3SGL	sulfoglycolipids	triacylated	68	0	80	150	17	1	1415.05938	1416.06665	1433.09320	1438.04860	1414.05210	1460.05758	1474.07323
3970	Ac3SGL	sulfoglycolipids	triacylated	66	0	78	148	19	1	1421.03356	1422.04083	1439.06738	1444.02278	1420.02628	1466.03176	1480.04741
3971	Ac3SGL	sulfoglycolipids	triacylated	68	0	80	150	18	1	1431.05429	1432.06157	1449.08812	1454.04351	1430.04701	1476.05249	1490.06814
3972	Ac3SGL	sulfoglycolipids	triacylated	69	0	81	154	17	1	1431.09068	1432.09795	1449.12450	1454.07990	1430.08340	1476.08888	1490.10453
3973	Ac3SGL	sulfoglycolipids	triacylated	68	0	80	152	18	1	1433.06994	1434.07722	1451.10377	1456.05916	1432.06266	1478.06814	1492.08379
3974	Ac3SGL	sulfoglycolipids	triacylated	68	0	80	150	19	1	1447.04921	1448.05648	1465.08303	1470.03843	1446.04193	1492.04741	1506.06306
3975	Ac3SGL	sulfoglycolipids	triacylated	69	0	81	154	18	1	1447.08559	1448.09287	1465.11942	1470.07481	1446.07831	1492.08379	1506.09944
3976	Ac3SGL	sulfoglycolipids	triacylated	68	0	80	152	19	1	1449.06486	1450.07213	1467.09868	1472.05408	1448.05758	1494.06306	1508.07871
3977	Ac3SGL	sulfoglycolipids	triacylated	71	0	83	156	17	1	1457.10633	1458.11360	1475.14015	1480.09555	1456.09905	1502.10453	1516.12018
3978	Ac3SGL	sulfoglycolipids	triacylated	70	0	82	154	18	1	1459.08559	1460.09287	1477.11942	1482.07481	1458.07831	1504.08379	1518.09944
3979	Ac3SGL	sulfoglycolipids	triacylated	69	0	81	154	19	1	1463.08051	1464.08778	1481.11433	1486.06973	1462.07323	1508.07871	1522.09436
3980	Ac3SGL	sulfoglycolipids	triacylated	71	0	83	156	18	1	1473.10124	1474.10852	1491.13507	1496.09046	1472.09396	1518.09944	1532.11509
3981	Ac3SGL	sulfoglycolipids	triacylated	72	0	84	160	17	1	1473.13763	1474.14490	1491.17145	1496.12685	1472.13035	1518.13583	1532.15148
3982	Ac3SGL	sulfoglycolipids	triacylated	70	0	82	154	19	1	1475.08051	1476.08778	1493.11433	1498.06973	1474.07323	1520.07871	1534.09436
3983	Ac3SGL	sulfoglycolipids	triacylated	71	0	83	158	18	1	1475.11689	1476.12417	1493.15072	1498.10611	1474.10961	1520.11509	1534.13074
3984	Ac3SGL	sulfoglycolipids	triacylated	70	0	82	156	19	1	1477.09616	1478.10343	1495.12998	1500.08538	1476.08888	1522.09436	1536.11001
3985	Ac3SGL	sulfoglycolipids	triacylated	71	0	83	156	19	1	1489.09616	1490.10343	1507.12998	1512.08538	1488.08888	1534.09436	1548.11001
3986	Ac3SGL	sulfoglycolipids	triacylated	72	0	84	160	18	1	1489.13254	1490.13982	1507.16637	1512.12176	1488.12526	1534.13074	1548.14639
3987	Ac3SGL	sulfoglycolipids	triacylated	71	0	83	158	19	1	1491.11181	1492.11908	1509.14563	1514.10103	1490.10453	1536.11001	1550.12566
3988	Ac3SGL	sulfoglycolipids	triacylated	74	0	86	162	17	1	1499.15328	1500.16055	1517.18710	1522.14250	1498.14600	1544.15148	1558.16713
3989	Ac3SGL	sulfoglycolipids	triacylated	73	0	85	160	18	1	1501.13254	1502.13982	1519.16637	1524.12176	1500.12526	1546.13074	1560.14639
3990	Ac3SGL	sulfoglycolipids	triacylated	72	0	84	158	19	1	1503.11181	1504.11908	1521.14563	1526.10103	1502.10453	1548.11001	1562.12566
3991	Ac3SGL	sulfoglycolipids	triacylated	72	0	84	160	19	1	1505.12746	1506.13473	1523.16128	1528.11668	1504.12018	1550.12566	1564.14131
3992	Ac3SGL	sulfoglycolipids	triacylated	74	0	86	162	18	1	1515.14819	1516.15547	1533.18202	1538.13741	1514.14091	1560.14639	1574.16204
3993	Ac3SGL	sulfoglycolipids	triacylated	75	0	87	166	17	1	1515.18458	1516.19185	1533.21840	1538.17380	1514.17730	1560.18278	1574.19843
3994	Ac3SGL	sulfoglycolipids	triacylated	73	0	85	160	19	1	1517.12746	1518.13473	1535.16128	1540.11668	1516.12018	1562.12566	1576.14131
3995	Ac3SGL	sulfoglycolipids	triacylated	74	0	86	164	18	1	1517.16384	1518.17112	1535.19767	1540.15306	1516.15656	1562.16204	1576.17769
3996	Ac3SGL	sulfoglycolipids	triacylated	73	0	85	162	19	1	1519.14311	1520.15038	1537.17693	1542.13233	1518.13583	1564.14131	1578.15696
3997	Ac3SGL	sulfoglycolipids	triacylated	74	0	86	162	19	1	1531.14311	1532.15038	1549.17693	1554.13233	1530.13583	1576.14131	1590.15696
3998	Ac3SGL	sulfoglycolipids	triacylated	75	0	87	166	18	1	1531.17949	1532.18677	1549.21332	1554.16871	1530.17221	1576.17769	1590.19334
3999	Ac3SGL	sulfoglycolipids	triacylated	74	0	86	164	19	1	1533.15876	1534.16603	1551.19258	1556.14798	1532.15148	1578.15696	1592.17261
4000	Ac3SGL	sulfoglycolipids	triacylated	77	0	89	168	17	1	1541.20023	1542.20750	1559.23405	1564.18945	1540.19295	1586.19843	1600.21408
4001	Ac3SGL	sulfoglycolipids	triacylated	76	0	88	166	18	1	1543.17949	1544.18677	1561.21332	1566.16871	1542.17221	1588.17769	1602.19334
4002	Ac3SGL	sulfoglycolipids	triacylated	75	0	87	164	19	1	1545.15876	1546.16603	1563.19258	1568.14798	1544.15148	1590.15696	1604.17261
4003	Ac3SGL	sulfoglycolipids	triacylated	75	0	87	166	19	1	1547.17441	1548.18168	1565.20823	1570.16363	1546.16713	1592.17261	1606.18826
4004	Ac3SGL	sulfoglycolipids	triacylated	77	0	89	168	18	1	1557.19514	1558.20242	1575.22897	1580.18436	1556.18786	1602.19334	1616.20899
4005	Ac3SGL	sulfoglycolipids	triacylated	78	0	90	172	17	1	1557.23153	1558.23880	1575.26535	1580.22075	1556.22425	1602.22973	1616.24538
4006	Ac3SGL	sulfoglycolipids	triacylated	76	0	88	166	19	1	1559.17441	1560.18168	1577.20823	1582.16363	1558.16713	1604.17261	1618.18826
4007	Ac3SGL	sulfoglycolipids	triacylated	77	0	89	170	18	1	1559.21079	1560.21807	1577.24462	1582.20001	1558.20351	1604.20899	1618.22464
4008	Ac3SGL	sulfoglycolipids	triacylated	76	0	88	168	19	1	1561.19006	1562.19733	1579.22388	1584.17928	1560.18278	1606.18826	1620.20391
4009	Ac3SGL	sulfoglycolipids	triacylated	77	0	89	168	19	1	1573.19006	1574.19733	1591.22388	1596.17928	1572.18278	1618.18826	1632.20391
4010	Ac3SGL	sulfoglycolipids	triacylated	78	0	90	172	18	1	1573.22644	1574.23372	1591.26027	1596.21566	1572.21916	1618.22464	1632.24029
4011	Ac3SGL	sulfoglycolipids	triacylated	77	0	89	170	19	1	1575.20571	1576.21298	1593.23953	1598.19493	1574.19843	1620.20391	1634.21956
4012	Ac3SGL	sulfoglycolipids	triacylated	80	0	92	174	17	1	1583.24718	1584.25445	1601.28100	1606.23640	1582.23990	1628.24538	1642.26103
4013	Ac3SGL	sulfoglycolipids	triacylated	79	0	91	172	18	1	1585.22644	1586.23372	1603.26027	1608.21566	1584.21916	1630.22464	1644.24029
4014	Ac3SGL	sulfoglycolipids	triacylated	78	0	90	170	19	1	1587.20571	1588.21298	1605.23953	1610.19493	1586.19843	1632.20391	1646.21956
4015	Ac3SGL	sulfoglycolipids	triacylated	78	0	90	172	19	1	1589.22136	1590.22863	1607.25518	1612.21058	1588.21408	1634.21956	1648.23521
4016	Ac3SGL	sulfoglycolipids	triacylated	80	0	92	174	18	1	1599.24209	1600.24937	1617.27592	1622.23131	1598.23481	1644.24029	1658.25594
4017	Ac3SGL	sulfoglycolipids	triacylated	81	0	93	178	17	1	1599.27848	1600.28575	1617.31230	1622.26770	1598.27120	1644.27668	1658.29233
4018	Ac3SGL	sulfoglycolipids	triacylated	79	0	91	172	19	1	1601.22136	1602.22863	1619.25518	1624.21058	1600.21408	1646.21956	1660.23521
4019	Ac3SGL	sulfoglycolipids	triacylated	80	0	92	176	18	1	1601.25774	1602.26502	1619.29157	1624.24696	1600.25046	1646.25594	1660.27159
4020	Ac3SGL	sulfoglycolipids	triacylated	79	0	91	174	19	1	1603.23701	1604.24428	1621.27083	1626.22623	1602.22973	1648.23521	1662.25086
4021	Ac3SGL	sulfoglycolipids	triacylated	80	0	92	174	19	1	1615.23701	1616.24428	1633.27083	1638.22623	1614.22973	1660.23521	1674.25086
4022	Ac3SGL	sulfoglycolipids	triacylated	81	0	93	178	18	1	1615.27339	1616.28067	1633.30722	1638.26261	1614.26611	1660.27159	1674.28724
4023	Ac3SGL	sulfoglycolipids	triacylated	80	0	92	176	19	1	1617.25266	1618.25993	1635.28648	1640.24188	1616.24538	1662.25086	1676.26651
4024	Ac3SGL	sulfoglycolipids	triacylated	83	0	95	180	17	1	1625.29413	1626.30140	1643.32795	1648.28335	1624.28685	1670.29233	1684.30798
4025	Ac3SGL	sulfoglycolipids	triacylated	82	0	94	178	18	1	1627.27339	1628.28067	1645.30722	1650.26261	1626.26611	1672.27159	1686.28724
4026	Ac3SGL	sulfoglycolipids	triacylated	81	0	93	176	19	1	1629.25266	1630.25993	1647.28648	1652.24188	1628.24538	1674.25086	1688.26651
4027	Ac3SGL	sulfoglycolipids	triacylated	81	0	93	178	19	1	1631.26831	1632.27558	1649.30213	1654.25753	1630.26103	1676.26651	1690.28216
4028	Ac3SGL	sulfoglycolipids	triacylated	83	0	95	180	18	1	1641.28904	1642.29632	1659.32287	1664.27826	1640.28176	1686.28724	1700.30289
4029	Ac3SGL	sulfoglycolipids	triacylated	84	0	96	184	17	1	1641.32543	1642.33270	1659.35925	1664.31465	1640.31815	1686.32363	1700.33928
4030	Ac3SGL	sulfoglycolipids	triacylated	82	0	94	178	19	1	1643.26831	1644.27558	1661.30213	1666.25753	1642.26103	1688.26651	1702.28216
4031	Ac3SGL	sulfoglycolipids	triacylated	83	0	95	182	18	1	1643.30469	1644.31197	1661.33852	1666.29391	1642.29741	1688.30289	1702.31854
4032	Ac3SGL	sulfoglycolipids	triacylated	82	0	94	180	19	1	1645.28396	1646.29123	1663.31778	1668.27318	1644.27668	1690.28216	1704.29781
4033	Ac3SGL	sulfoglycolipids	triacylated	83	0	95	180	19	1	1657.28396	1658.29123	1675.31778	1680.27318	1656.27668	1702.28216	1716.29781
4034	Ac3SGL	sulfoglycolipids	triacylated	84	0	96	184	18	1	1657.32034	1658.32762	1675.35417	1680.30956	1656.31306	1702.31854	1716.33419
4035	Ac3SGL	sulfoglycolipids	triacylated	83	0	95	182	19	1	1659.29961	1660.30688	1677.33343	1682.28883	1658.29233	1704.29781	1718.31346
4036	Ac3SGL	sulfoglycolipids	triacylated	86	0	98	186	17	1	1667.34108	1668.34835	1685.37490	1690.33030	1666.33380	1712.33928	1726.35493
4037	Ac3SGL	sulfoglycolipids	triacylated	85	0	97	184	18	1	1669.32034	1670.32762	1687.35417	1692.30956	1668.31306	1714.31854	1728.33419
4038	Ac3SGL	sulfoglycolipids	triacylated	84	0	96	182	19	1	1671.29961	1672.30688	1689.33343	1694.28883	1670.29233	1716.29781	1730.31346
4039	Ac3SGL	sulfoglycolipids	triacylated	84	0	96	184	19	1	1673.31526	1674.32253	1691.34908	1696.30448	1672.30798	1718.31346	1732.32911
4040	Ac3SGL	sulfoglycolipids	triacylated	86	0	98	184	18	1	1681.32034	1682.32762	1699.35417	1704.30956	1680.31306	1726.31854	1740.33419
4041	Ac3SGL	sulfoglycolipids	triacylated	86	0	98	186	18	1	1683.33599	1684.34327	1701.36982	1706.32521	1682.32871	1728.33419	1742.34984
4042	Ac3SGL	sulfoglycolipids	triacylated	87	0	99	190	17	1	1683.37238	1684.37965	1701.40620	1706.36160	1682.36510	1728.37058	1742.38623
4043	Ac3SGL	sulfoglycolipids	triacylated	85	0	97	184	19	1	1685.31526	1686.32253	1703.34908	1708.30448	1684.30798	1730.31346	1744.32911
4044	Ac3SGL	sulfoglycolipids	triacylated	86	0	98	188	18	1	1685.35164	1686.35892	1703.38547	1708.34086	1684.34436	1730.34984	1744.36549
4045	Ac3SGL	sulfoglycolipids	triacylated	85	0	97	186	19	1	1687.33091	1688.33818	1705.36473	1710.32013	1686.32363	1732.32911	1746.34476
4046	Ac3SGL	sulfoglycolipids	triacylated	86	0	98	184	19	1	1697.31526	1698.32253	1715.34908	1720.30448	1696.30798	1742.31346	1756.32911
4047	Ac3SGL	sulfoglycolipids	triacylated	86	0	98	186	19	1	1699.33091	1700.33818	1717.36473	1722.32013	1698.32363	1744.32911	1758.34476
4048	Ac3SGL	sulfoglycolipids	triacylated	87	0	99	190	18	1	1699.36729	1700.37457	1717.40112	1722.35651	1698.36001	1744.36549	1758.38114
4049	Ac3SGL	sulfoglycolipids	triacylated	86	0	98	188	19	1	1701.34656	1702.35383	1719.38038	1724.33578	1700.33928	1746.34476	1760.36041
4050	Ac3SGL	sulfoglycolipids	triacylated	88	0	100	186	18	1	1707.33599	1708.34327	1725.36982	1730.32521	1706.32871	1752.33419	1766.34984
4051	Ac3SGL	sulfoglycolipids	triacylated	89	0	101	192	17	1	1709.38803	1710.39530	1727.42185	1732.37725	1708.38075	1754.38623	1768.40188
4052	Ac3SGL	sulfoglycolipids	triacylated	88	0	100	190	18	1	1711.36729	1712.37457	1729.40112	1734.35651	1710.36001	1756.36549	1770.38114
4053	Ac3SGL	sulfoglycolipids	triacylated	87	0	99	188	19	1	1713.34656	1714.35383	1731.38038	1736.33578	1712.33928	1758.34476	1772.36041
4054	Ac3SGL	sulfoglycolipids	triacylated	87	0	99	190	19	1	1715.36221	1716.36948	1733.39603	1738.35143	1714.35493	1760.36041	1774.37606
4055	Ac3SGL	sulfoglycolipids	triacylated	88	0	100	186	19	1	1723.33091	1724.33818	1741.36473	1746.32013	1722.32363	1768.32911	1782.34476
4056	Ac3SGL	sulfoglycolipids	triacylated	89	0	101	190	18	1	1723.36729	1724.37457	1741.40112	1746.35651	1722.36001	1768.36549	1782.38114

4057	Ac3SGL	sulfoglycolipids	triaclyated	88	0	100	188	19	1	1725.34656	1726.35383	1743.38038	1748.33578	1724.33928	1770.34476	1784.36041
4058	Ac3SGL	sulfoglycolipids	triaclyated	89	0	101	192	18	1	1725.38294	1726.39022	1743.41677	1748.37216	1724.37566	1770.38114	1784.39679
4059	Ac3SGL	sulfoglycolipids	triaclyated	88	0	100	190	19	1	1727.36221	1728.36948	1745.39603	1750.35143	1726.35493	1772.36041	1786.37606
4060	Ac3SGL	sulfoglycolipids	triaclyated	89	0	101	194	18	1	1727.39859	1728.40587	1745.43242	1750.38781	1726.39131	1772.39679	1786.41244
4061	Ac3SGL	sulfoglycolipids	triaclyated	88	0	100	192	19	1	1729.37786	1730.38513	1747.41168	1752.36708	1728.37058	1774.37606	1788.39171
4062	Ac3SGL	sulfoglycolipids	triaclyated	89	0	101	190	19	1	1739.36221	1740.36948	1757.39603	1762.35143	1738.35493	1784.36041	1798.37606
4063	Ac3SGL	sulfoglycolipids	triaclyated	89	0	101	192	19	1	1741.37786	1742.38513	1759.41168	1764.36708	1740.37058	1786.37606	1800.39171
4064	Ac3SGL	sulfoglycolipids	triaclyated	90	0	102	196	18	1	1741.41424	1742.42152	1759.44807	1764.40346	1740.40696	1786.41244	1800.42809
4065	Ac3SGL	sulfoglycolipids	triaclyated	89	0	101	194	19	1	1743.39351	1744.40078	1761.42733	1766.38273	1742.38623	1788.39171	1802.40736
4066	Ac3SGL	sulfoglycolipids	triaclyated	91	0	103	192	18	1	1749.38294	1750.39022	1767.41677	1772.37216	1748.37566	1794.38114	1808.39679
4067	Ac3SGL	sulfoglycolipids	triaclyated	90	0	102	190	19	1	1751.36221	1752.36948	1769.39603	1774.35143	1750.35493	1796.36041	1810.37606
4068	Ac3SGL	sulfoglycolipids	triaclyated	91	0	103	196	18	1	1753.41424	1754.42152	1771.44807	1776.40346	1752.40696	1798.41244	1812.42809
4069	Ac3SGL	sulfoglycolipids	triaclyated	90	0	102	194	19	1	1755.39351	1756.40078	1773.42733	1778.38273	1754.38623	1800.39171	1814.40736
4070	Ac3SGL	sulfoglycolipids	triaclyated	90	0	102	196	19	1	1757.40916	1758.41643	1775.44298	1780.39838	1756.40188	1802.40736	1816.42301
4071	Ac3SGL	sulfoglycolipids	triaclyated	91	0	103	192	19	1	1765.37786	1766.38513	1783.41168	1788.36708	1764.37058	1810.37606	1824.39171
4072	Ac3SGL	sulfoglycolipids	triaclyated	92	0	104	196	18	1	1765.41424	1766.42152	1783.44807	1788.40346	1764.40696	1810.41244	1824.42809
4073	Ac3SGL	sulfoglycolipids	triaclyated	91	0	103	194	19	1	1767.39351	1768.40078	1785.42733	1790.38273	1766.38623	1812.39171	1826.40736
4074	Ac3SGL	sulfoglycolipids	triaclyated	92	0	104	198	18	1	1767.42989	1768.43717	1785.46372	1790.41911	1766.42261	1812.42809	1826.44374
4075	Ac3SGL	sulfoglycolipids	triaclyated	91	0	103	196	19	1	1769.40916	1770.41643	1787.44298	1792.39838	1768.40188	1814.40736	1828.42301
4076	Ac3SGL	sulfoglycolipids	triaclyated	92	0	104	200	18	1	1769.44554	1770.45282	1787.47937	1792.43476	1768.43826	1814.44374	1828.45939
4077	Ac3SGL	sulfoglycolipids	triaclyated	91	0	103	198	19	1	1771.42481	1772.43208	1789.45863	1794.41403	1770.41753	1816.42301	1830.43866
4078	Ac3SGL	sulfoglycolipids	triaclyated	92	0	104	198	19	1	1783.42481	1784.43208	1801.45863	1806.41403	1782.41753	1828.42301	1842.43866
4079	Ac3SGL	sulfoglycolipids	triaclyated	93	0	105	202	18	1	1783.46119	1784.46847	1801.49502	1806.45041	1782.45391	1828.45939	1842.47504
4080	Ac3SGL	sulfoglycolipids	triaclyated	92	0	104	200	19	1	1785.44046	1786.44773	1803.47428	1808.42968	1784.43318	1830.43866	1844.45431
4081	Ac3SGL	sulfoglycolipids	triaclyated	94	0	106	198	18	1	1791.42989	1792.43717	1809.46372	1814.41911	1790.42261	1836.42809	1850.44374
4082	Ac3SGL	sulfoglycolipids	triaclyated	93	0	105	196	19	1	1793.40916	1794.41643	1811.44298	1816.39838	1792.40188	1838.40736	1852.42301
4083	Ac3SGL	sulfoglycolipids	triaclyated	94	0	106	202	18	1	1795.46119	1796.46847	1813.49502	1818.45041	1794.45391	1840.45939	1854.47504
4084	Ac3SGL	sulfoglycolipids	triaclyated	93	0	105	200	19	1	1797.44046	1798.44773	1815.47428	1820.42968	1796.43318	1842.43866	1856.45431
4085	Ac3SGL	sulfoglycolipids	triaclyated	93	0	105	202	19	1	1799.45611	1800.46338	1817.48993	1822.44533	1798.44883	1844.45431	1858.46996
4086	Ac3SGL	sulfoglycolipids	triaclyated	95	0	107	202	18	1	1807.46119	1808.46847	1825.49502	1830.45041	1806.45391	1852.45939	1866.47504
4087	Ac3SGL	sulfoglycolipids	triaclyated	94	0	106	200	19	1	1809.44046	1810.44773	1827.47428	1832.42968	1808.43318	1854.43866	1868.45431
4088	Ac3SGL	sulfoglycolipids	triaclyated	95	0	107	204	18	1	1809.47684	1810.48412	1827.51067	1832.46606	1808.46956	1854.47504	1868.49069
4089	Ac3SGL	sulfoglycolipids	triaclyated	94	0	106	202	19	1	1811.45611	1812.46338	1829.48993	1834.44533	1810.44883	1856.45431	1870.46996
4090	Ac3SGL	sulfoglycolipids	triaclyated	95	0	107	206	18	1	1811.49249	1812.49977	1829.52632	1834.48171	1810.48521	1856.49069	1870.50634
4091	Ac3SGL	sulfoglycolipids	triaclyated	94	0	106	204	19	1	1813.47176	1814.47903	1831.50558	1836.46098	1812.46448	1858.46996	1872.48561
4092	Ac3SGL	sulfoglycolipids	triaclyated	95	0	107	202	19	1	1823.45611	1824.46338	1841.48993	1846.44533	1822.44883	1868.45431	1882.46996
4093	Ac3SGL	sulfoglycolipids	triaclyated	95	0	107	204	19	1	1825.47176	1826.47903	1843.50558	1848.46098	1824.46448	1870.46996	1884.48561
4094	Ac3SGL	sulfoglycolipids	triaclyated	96	0	108	208	18	1	1825.50814	1826.51542	1843.54197	1848.49736	1824.50086	1870.50634	1884.52199
4095	Ac3SGL	sulfoglycolipids	triaclyated	95	0	107	206	19	1	1827.48741	1828.49468	1845.52123	1850.47663	1826.48013	1872.48561	1886.50126
4096	Ac3SGL	sulfoglycolipids	triaclyated	97	0	109	204	18	1	1833.47684	1834.48412	1851.51067	1856.46606	1832.46956	1878.47504	1892.49069
4097	Ac3SGL	sulfoglycolipids	triaclyated	96	0	108	202	19	1	1835.45611	1836.46338	1853.48993	1858.44533	1834.44883	1880.45431	1894.46996
4098	Ac3SGL	sulfoglycolipids	triaclyated	97	0	109	208	18	1	1837.50814	1838.51542	1855.54197	1860.49736	1836.50086	1882.50634	1896.52199
4099	Ac3SGL	sulfoglycolipids	triaclyated	96	0	108	206	19	1	1839.48741	1840.49468	1857.52123	1862.47663	1838.48013	1884.48561	1898.50126
4100	Ac3SGL	sulfoglycolipids	triaclyated	96	0	108	208	19	1	1841.50306	1842.51033	1859.53688	1864.49228	1840.49578	1886.50126	1900.51691
4101	Ac3SGL	sulfoglycolipids	triaclyated	97	0	109	204	19	1	1849.47176	1850.47903	1867.50558	1872.46098	1848.46448	1894.46996	1908.48561
4102	Ac3SGL	sulfoglycolipids	triaclyated	98	0	110	208	18	1	1849.50814	1850.51542	1867.54197	1872.49736	1848.50086	1894.50634	1908.52199
4103	Ac3SGL	sulfoglycolipids	triaclyated	97	0	109	206	19	1	1851.48741	1852.49468	1869.52123	1874.47663	1850.48013	1896.48561	1910.50126
4104	Ac3SGL	sulfoglycolipids	triaclyated	98	0	110	210	18	1	1851.52379	1852.53107	1869.55762	1874.51301	1850.51651	1896.52199	1910.53764
4105	Ac3SGL	sulfoglycolipids	triaclyated	97	0	109	208	19	1	1853.50306	1854.51033	1871.53688	1876.49228	1852.49578	1898.50126	1912.51691
4106	Ac3SGL	sulfoglycolipids	triaclyated	98	0	110	212	18	1	1853.53944	1854.54672	1871.57327	1876.52866	1852.53216	1898.53764	1912.55329
4107	Ac3SGL	sulfoglycolipids	triaclyated	97	0	109	210	19	1	1855.51871	1856.52598	1873.55253	1878.50793	1854.51143	1900.51691	1914.53256
4108	Ac3SGL	sulfoglycolipids	triaclyated	98	0	110	208	19	1	1865.50306	1866.51033	1883.53688	1888.49228	1864.49578	1910.50126	1924.51691
4109	Ac3SGL	sulfoglycolipids	triaclyated	98	0	110	210	19	1	1867.51871	1868.52598	1885.55253	1890.50793	1866.51143	1912.51691	1926.53256
4110	Ac3SGL	sulfoglycolipids	triaclyated	99	0	111	214	18	1	1867.55509	1868.56237	1885.58892	1890.54431	1866.54781	1912.55329	1926.56894
4111	Ac3SGL	sulfoglycolipids	triaclyated	98	0	110	212	19	1	1869.53436	1870.54163	1887.56818	1892.52358	1868.52708	1914.53256	1928.54821
4112	Ac3SGL	sulfoglycolipids	triaclyated	100	0	112	210	18	1	1875.52379	1876.53107	1893.55762	1898.51301	1874.51651	1920.52199	1934.53764
4113	Ac3SGL	sulfoglycolipids	triaclyated	99	0	111	208	19	1	1877.50306	1878.51033	1895.53688	1900.49228	1876.49578	1922.50126	1936.51691
4114	Ac3SGL	sulfoglycolipids	triaclyated	100	0	112	214	18	1	1879.55509	1880.56237	1897.58892	1902.54431	1878.54781	1924.55329	1938.56894
4115	Ac3SGL	sulfoglycolipids	triaclyated	99	0	111	212	19	1	1881.53436	1882.54163	1899.56818	1904.52358	1880.52708	1926.53256	1940.54821
4116	Ac3SGL	sulfoglycolipids	triaclyated	99	0	111	214	19	1	1883.55001	1884.55728	1901.58383	1906.53923	1882.54273	1928.54821	1942.56386
4117	Ac3SGL	sulfoglycolipids	triaclyated	100	0	112	210	19	1	1891.51871	1892.52598	1909.55253	1914.50793	1890.51143	1936.51691	1950.53256
4118	Ac3SGL	sulfoglycolipids	triaclyated	101	0	113	214	18	1	1891.55509	1892.56237	1909.58892	1914.54431	1890.54781	1936.55329	1950.56894
4119	Ac3SGL	sulfoglycolipids	triaclyated	101	0	113	216	18	1	1893.57074	1894.57802	1911.60457	1916.55996	1892.56346	1938.56894	1952.58459
4120	Ac3SGL	sulfoglycolipids	triaclyated	102	0	114	220	17	1	1893.60713	1894.61440	1911.64095	1916.59635	1892.59985	1938.60533	1952.62098
4121	Ac3SGL	sulfoglycolipids	triaclyated	100	0	112	214	19	1	1895.55001	1896.55728	1913.58383	1918.53923	1894.54273	1940.54821	1954.56386
4122	Ac3SGL	sulfoglycolipids	triaclyated	101	0	113	218	18	1	1895.58639	1896.59367	1913.62022	1918.57561	1894.57911	1940.58459	1954.60024
4123	Ac3SGL	sulfoglycolipids	triaclyated	100	0	112	216	19	1	1897.56566	1898.57293	1915.59948	1920.55488	1896.55838	1942.56386	1956.57951
4124	Ac3SGL	sulfoglycolipids	triaclyated	101	0	113	214	19	1	1907.55001	1908.55728	1925.58383	1930.53923	1906.54273	1952.54821	1966.56386
4125	Ac3SGL	sulfoglycolipids	triaclyated	101	0	113	216	19	1	1909.56566	1910.57293	1927.59948	1932.55488	1908.55838	1954.56386	1968.57951
4126	Ac3SGL	sulfoglycolipids	triaclyated	102	0	114	220	18	1	1909.60204	1910.60932	1927.63587	1932.59126	1908.59476	1954.60024	1968.61589
4127	Ac3SGL	sulfoglycolipids	triaclyated	101	0	113	218	19	1	1911.58131	1912.58858	1929.61513	1934.57053	1910.57403	1956.57951	1970.59516
4128	Ac3SGL	sulfoglycolipids	triaclyated	103	0	115	216	18	1	1917.57074	1918.57802	1935.60457	1940.55996	1916.56346	1962.56894	1976.58459
4129	Ac3SGL	sulfoglycolipids	triaclyated	104	0	116	222	17	1	1919.62278	1920.63005	1937.65660	1942.61200	1918.61550	1964.62098	1978.63663
4130	Ac3SGL	sulfoglycolipids	triaclyated	103	0	115	220	18	1	1921.60204	1922.60932	1939.63587	1944.59126	1920.59476	1966.60024	1980.61589
4131	Ac3SGL	sulfoglycolipids	triaclyated	102	0	114	218	19	1	1923.58131	1924.58858	1941.61513	1946.57053	1922.57403	1968.57951	1982.59516
4132	Ac3SGL	sulfoglycolipids	triaclyated	102	0	114	220	19	1	1925.59696	1926.60423	1943.63078	1948.58618	1924.58968	1970.59516	1984.61081
4133	Ac3SGL	sulfoglycolipids	triaclyated	103	0	115	216	19	1	1933.56566	1934.57293	1951.59948	1956.55488	1932.55838	1978.56386	1992.57951
4134	Ac3SGL	sulfoglycolipids	triaclyated	104	0	116	220	18	1	1933.60204	1934.60932	1951.63587	1956.59126	1932.59476	1978.60024	1992.61589
4135	Ac3SGL	sulfoglycolipids	triaclyated	103	0	115	218	19	1	1935.58131	1936.58858	1953.61513	1958.57053	1934.57403	1980.57951	1994.59516
4136	Ac3SGL	sulfoglycolipids	triaclyated	104	0	116	222	18	1	1935.61769	1936.62497	1953.65152	1958.60691	1934.61041	1980.61589	1994.63154
4137	Ac3SGL	sulfoglycolipids	triaclyated	103	0	115	220	19	1	1937.59696	1938.60423	1955.63078	1960.58618	1936.58968	1982.59516	1996.61081
4138	Ac3SGL	sulfoglycolipids	triaclyated	104	0	116	224	18	1	1937.63334	1938.64062	1955.66717	1960.62256	1936.62606	1982.63154	1996.64719
4139	Ac3SGL	sulfoglycolipids	triaclyated	103	0	115	222	19	1	1939.61261	1940.61988	1957.64643	1962.60183	1938.60533	1984.61081	1998.62646
4140	Ac3SGL	sulfoglycolipids	triaclyated	104	0	116	220	19	1	1949.59696	1950.60423	1967.63078	1972.58618	1948.58968	1994.59516	2008.61081
4141	Ac3SGL	sulfoglycolipids	triaclyated	104	0	116	222	19	1	1951.61261	1952.61988	1969.64643	1974.60183	1950.60533	1996.61081	2010.62646
4142	Ac3SGL	sulfoglycolipids	triaclyated	104	0	116	224	19	1	1953.62826	1954.63553	1971.66208	1976.61748	1952.62098	1998.62646	2012.64211
4143	Ac3SGL	sulfoglycolipids	triaclyated	106	0	118	222	18	1	1959.61769	1960.62497	1977.65152	1982.60691	1958.61041	2004.61589	2018.63154
4144	Ac3SGL	sulfoglycolipids	triaclyated	105	0	117	220	19	1	1961.59696	1962.60423	1979.63078	1984.58618	1960.58968	2006.59516	2020.61081
4145	Ac3SGL	sulfoglycolipids	triaclyated	106	0	118	226	18	1	1963.64899	1964.65627	1981.68282	1986.63821	1962.64171	2008.64719	2022.66284
4146	Ac3SGL	sulfoglycolipids	triaclyated	105	0	117	224	19	1	1965.62826	1966.63553	1983.66208	1988.61748	1964.62098	2010.62646	2024.64211
4147	Ac3SGL	sulfoglycolipids	triaclyated	105	0	117	226	19	1	1967.64391	1968.65118	1985.67773	1990.63313	1966.63663	2012.64211	2026.65776
4148	Ac3SGL	sulfoglycolipids	triaclyated	106	0	118	220	19	1	1973.59696	1974.60423	1991.63078	1996.58618	1972.58968	2018.59516	2032.61081
4149	Ac3SGL	sulfoglycolipids	triaclyated	106	0	118	222	19	1	1975.61261	1976.61988	1993.64643	1998.60183	1974.60533	2020.61081	2034.62646
4150	Ac3SGL	sulfoglycolipids	triaclyated	107	0	119	226	18	1	1975.64899	1976.65627	1993.68282	1998.63821	1974.64171	2020.64719	2034.66284
4151	Ac3SGL	sulfoglycolipids	triaclyated	108	0	120	232	17	1	1977.70103	1978.70830	1995.73485	2000.69025	1976.69375	2022.69923	2036.71488
4152	Ac3SGL	sulfoglycolipids	triaclyated	106	0	118	226	19	1	1979.64391	1980.65118	1997.67773	2002.63313	1978.63663	2024.64211	2038.65776
4153	Ac3SGL	sulfoglycolipids	triaclyated	107	0	119	230	18	1	1979.68029	1980.68757	1997.71412	2002.66951	1978.67301	2024.67849	2038.69414
4154	Ac3SGL	sulfoglycolipids	triaclyated	106	0	118	228	19	1	1981.65956	1982.66683	1999.69338	2004.64878	1980.65228	2026.65776	2040.67341
4155	Ac3SGL	sulfoglycolipids	triaclyated	107	0	119	226	19	1	1991.64391	1992.65118	2009.67773	2014.63313	1990.63663	2036.64211	2050.65776
4156	Ac3SGL	sulfoglycolipids	triaclyated	107	0	119	228	19	1	1993.65956	1994.66683	2011.69338	2016.64878	1992.65228	2038.65776	2052.67341
4157	Ac3SGL	sulfoglycolipids	triaclyated	108	0	120	232	18	1	1993.69594	1994.70322	2011.72977	2016.68516	1992.68866	2038.69414	2052.70979
4158	Ac3SGL	sulfoglycolipids	triaclyated	107	0	119	230	19	1	1995.67521	1996.68248	2013.70903	2018.66443	1994.66793	2040.67341	2054.68906
4159	Ac3SGL	sulfoglycolipids	triaclyated	108	0	120	222	19	1	1999.61261	2000.61988	2017.64643	2022.60183	1998.60533	2044.61081	2058.62646
4160	Ac3SGL	sulfoglycolipids	triaclyated	109	0	121	228	18	1	2001.66464	2002.67192	2019.69847	2024.65386	2000.65736	2046.66284	2060.67849
4161	Ac3SGL	sulfoglycolipids	triaclyated	110	0	122	234	17	1	2003.71668	2004.72395	2021.75050	2026.70590	2002.70940	2048.71488	2062.73053
4162	Ac3SGL	sulfoglycolipids	triaclyated	109	0	121	232	18	1	2005.69594	2006.70322	2023.72977	2028.68516	2004.68866	2050.69414	2064.70979
4163	Ac3SGL	sulfoglycolipids	triaclyated	108	0	120	230	19	1	2007.67521	2008.68248	2025.70903	2030.66443	2006.66793	2052.67341	2066.68906
4164	Ac3SGL	sulfoglycolipids	triaclyated	108	0	120	232	19	1	2009.69086	2010.69813	2027.72468	2032.68008	2008.68358	2054.68906	2068.70471
4165	Ac3SGL	sulfoglycolipids	triaclyated	109	0	121	228	19	1	2017.65956	2018.66683	2035.69338	2040.64878	2016.65228	2062.65776	2076.67341
4166	Ac3SGL	sulfoglycolipids	triaclyated	110	0	122	232	18	1	2017.69594	2018.70322	2035.72977	2040.68516	2016.68866	2062.69414	2076.70979
4167	Ac3SGL	sulfoglycolipids	triaclyated	109	0	121	230	19	1	2019.67521	2020.68248	2037.70903	2042.66443	2018.66793	2064.67341	2078.68906
4168	Ac3SGL	sulfoglycolipids	triaclyated	110	0	122	234	18	1	2019.71159	2020.71887	2037.74542	2042.70081	2018.70431	2064.70979	2078.72544
4169	Ac3SGL	sulfoglycolipids	triaclyated	109	0	121	232	19	1	2021.69086	2022.69813	2039.72468	2044.68008	2020.68358	2066.68906	2080.70471
4170	Ac3SGL	sulfoglycolipids	triaclyated	110	0	122	236	18	1	2021.72724	2022.73452	2039.76107	2044.71646	2020.71996	2066.72544	2080.74109
4171	Ac3SGL	sulfoglycolipids	triaclyated	110	0	122	232	19	1	2033.69086	2034.69813	2051.72468	2056.68008	2032.68358	2078.68906	2092.70471
4172	Ac3SGL	sulfoglycolipids	triaclyated	110	0	122	234	19	1	2035.70651	2036.71378	2053.74033	2058.69573	2034.69923	2080.70471	2094.72036
4173	Ac3SGL	sulfoglycolipids	triaclyated	111	0	123	238	18	1	2035.74289	2036.75017	2053.77672	2058.73211	2034.73561	2080.74109	2094.75674
4174	Ac3SGL	sulfoglycolipids	triaclyated	110	0	122	236	19	1	2037.72216	2038.72943	2055.75598	2060.71138	2036.71488	2082.72036	2096.73601
4175	Ac3SGL	sulfoglycolipids	triaclyated	112	0	124	234	18	1	2043.71159	2044.71887	2061.74542	2066.70081	2042.70431	2088.70979	2102.72544
4176	Ac3SGL	sulfoglycolipids	triaclyated	111	0	123	232	19	1	2045.69086	2046.69813	2063.72468	2068.68008	2044.68358	2090.68906	2104.70471
4177	Ac3SGL	sulfoglycolipids	triaclyated	112	0	124	238	18	1	2047.74289	2048.75017	2065.77672	2070.73211	2046.73561	2092.74109	2106.75674
4178	Ac3SGL	sulfoglycolipids	triaclyated	111	0	123	238	19	1	2051.73781	2052.74508	2069.77163	2074.72703	2050.73053	2096.73601	2110.75166
4179	Ac3SGL	sulfoglycolipids	triaclyated	112	0	124	234	19	1	2059.70651	2060.71378	2077.74033	2082.69573	2058.69923	2104.70471	2118.72036
4180	Ac3SGL	sulfoglycolipids	triaclyated	113	0	125	240	18	1	2061.75854	2062.76582	2079.79237	2084.74776	2060.75126	2106.75674	2120.77239
4181	Ac3SGL	sulfoglycolipids	triaclyated	114	0	126	244	17	1	2061.79493	2062.80220	2079.82875	2084.78415	2060.78765	2106.79313	2120.80878
4182	Ac3SGL	sulfoglycolipids	triaclyated	112	0	124	238	19	1	2063.73781	2064.74508	2081.77163	2086.72703	2062.73053	2108.73601	2122.75166

4183	Ac3SGL	sulfoglycolipids	triaclyated	113	0	125	242	18	1	2063.77419	2064.78147	2081.80802	2086.76341	2062.76691	2108.77239	2122.78804
4184	Ac3SGL	sulfoglycolipids	triaclyated	112	0	124	240	19	1	2065.75346	2066.76073	2083.78728	2088.74268	2064.74618	2110.75166	2124.76731
4185	Ac3SGL	sulfoglycolipids	triaclyated	113	0	125	240	19	1	2077.75346	2078.76073	2095.78728	2100.74268	2076.74618	2122.75166	2136.76731
4186	Ac3SGL	sulfoglycolipids	triaclyated	114	0	126	244	18	1	2077.78984	2078.79712	2095.82367	2100.77906	2076.78256	2122.78804	2136.80369
4187	Ac3SGL	sulfoglycolipids	triaclyated	113	0	125	242	19	1	2079.76911	2080.77638	2097.80293	2102.75833	2078.76183	2124.76731	2138.78296
4188	Ac3SGL	sulfoglycolipids	triaclyated	116	0	128	246	17	1	2087.81058	2088.81785	2105.84440	2110.79980	2086.80330	2132.80878	2146.82443
4189	Ac3SGL	sulfoglycolipids	triaclyated	115	0	127	244	18	1	2089.78984	2090.79712	2107.82367	2112.77906	2088.78256	2134.78804	2148.80369
4190	Ac3SGL	sulfoglycolipids	triaclyated	114	0	126	242	19	1	2091.76911	2092.77638	2109.80293	2114.75833	2090.76183	2136.76731	2150.78296
4191	Ac3SGL	sulfoglycolipids	triaclyated	114	0	126	244	19	1	2093.78476	2094.79203	2111.81858	2116.77398	2092.77748	2138.78296	2152.79861
4192	Ac3SGL	sulfoglycolipids	triaclyated	116	0	128	246	18	1	2103.80549	2104.81277	2121.83932	2126.79471	2102.79821	2148.80369	2162.81934
4193	Ac3SGL	sulfoglycolipids	triaclyated	115	0	127	244	19	1	2105.78476	2106.79203	2123.81858	2128.77398	2104.77748	2150.78296	2164.79861
4194	Ac3SGL	sulfoglycolipids	triaclyated	116	0	128	246	19	1	2119.80041	2120.80768	2137.83423	2142.78963	2118.79313	2164.79861	2178.81426
4195	Ac4SGL	sulfoglycolipids	tetraaclyated	91	0	103	196	19	1	1769.40916	1770.41643	1787.44298	1792.39838	1768.40188	1814.40736	1828.42301
4196	Ac4SGL	sulfoglycolipids	tetraaclyated	91	0	103	196	20	1	1785.40407	1786.41135	1803.43790	1808.39329	1784.39679	1830.40227	1844.41792
4197	Ac4SGL	sulfoglycolipids	tetraaclyated	93	0	105	198	19	1	1795.42481	1796.43208	1813.45863	1818.41403	1794.41753	1840.42301	1854.43866
4198	Ac4SGL	sulfoglycolipids	tetraaclyated	94	0	106	202	18	1	1795.46119	1796.46847	1813.49502	1818.45041	1794.45391	1840.45939	1854.47504
4199	Ac4SGL	sulfoglycolipids	tetraaclyated	93	0	105	200	19	1	1797.44046	1798.44773	1815.47428	1820.42968	1796.43318	1842.43866	1856.45431
4200	Ac4SGL	sulfoglycolipids	tetraaclyated	91	0	103	196	21	1	1801.39899	1802.40626	1819.43281	1824.38821	1800.39171	1846.39719	1860.41284
4201	Ac4SGL	sulfoglycolipids	tetraaclyated	93	0	105	198	20	1	1811.41972	1812.42700	1829.45355	1834.40894	1810.41244	1856.41792	1870.43357
4202	Ac4SGL	sulfoglycolipids	tetraaclyated	94	0	106	202	19	1	1811.45611	1812.46338	1829.48993	1834.44533	1810.44883	1856.45431	1870.46996
4203	Ac4SGL	sulfoglycolipids	tetraaclyated	93	0	105	200	20	1	1813.43537	1814.44265	1831.46920	1836.42459	1812.42809	1858.43357	1872.44922
4204	Ac4SGL	sulfoglycolipids	tetraaclyated	96	0	108	204	18	1	1821.47684	1822.48412	1839.51067	1844.46606	1820.46956	1866.47504	1880.49069
4205	Ac4SGL	sulfoglycolipids	tetraaclyated	95	0	107	202	19	1	1823.45611	1824.46338	1841.48993	1846.44533	1822.44883	1868.45431	1882.46996
4206	Ac4SGL	sulfoglycolipids	tetraaclyated	93	0	105	198	21	1	1827.41464	1828.42191	1845.44846	1850.40386	1826.40736	1872.41284	1886.42849
4207	Ac4SGL	sulfoglycolipids	tetraaclyated	94	0	106	202	20	1	1827.45102	1828.45830	1845.48485	1850.44024	1826.44374	1872.44922	1886.46487
4208	Ac4SGL	sulfoglycolipids	tetraaclyated	93	0	105	200	21	1	1829.43029	1830.43756	1847.46411	1852.41951	1828.42301	1874.42849	1888.44414
4209	Ac4SGL	sulfoglycolipids	tetraaclyated	96	0	108	204	19	1	1837.47176	1838.47903	1855.50558	1860.46098	1836.46448	1882.46996	1896.48561
4210	Ac4SGL	sulfoglycolipids	tetraaclyated	97	0	109	208	18	1	1837.50814	1838.51542	1855.54197	1860.49736	1836.50086	1882.50634	1896.52199
4211	Ac4SGL	sulfoglycolipids	tetraaclyated	95	0	107	202	20	1	1839.45102	1840.45830	1857.48485	1862.44024	1838.44374	1884.44922	1898.46487
4212	Ac4SGL	sulfoglycolipids	tetraaclyated	96	0	108	206	19	1	1839.48741	1840.49468	1857.52123	1862.47663	1838.48013	1884.48561	1898.50126
4213	Ac4SGL	sulfoglycolipids	tetraaclyated	95	0	107	204	20	1	1841.46667	1842.47395	1859.50050	1864.45589	1840.45939	1886.46487	1900.48052
4214	Ac4SGL	sulfoglycolipids	tetraaclyated	94	0	106	202	21	1	1843.44594	1844.45321	1861.47976	1866.43516	1842.43866	1888.44414	1902.45979
4215	Ac4SGL	sulfoglycolipids	tetraaclyated	96	0	108	204	20	1	1853.46667	1854.47395	1871.50050	1876.45589	1852.45939	1898.46487	1912.48052
4216	Ac4SGL	sulfoglycolipids	tetraaclyated	97	0	109	208	19	1	1853.50306	1854.51033	1871.53688	1876.49228	1852.49578	1898.50126	1912.51691
4217	Ac4SGL	sulfoglycolipids	tetraaclyated	95	0	107	202	21	1	1855.44594	1856.45321	1873.47976	1878.43516	1854.43866	1900.44414	1914.45979
4218	Ac4SGL	sulfoglycolipids	tetraaclyated	96	0	108	206	20	1	1855.48232	1856.48960	1873.51615	1878.47154	1854.47504	1900.48052	1914.49617
4219	Ac4SGL	sulfoglycolipids	tetraaclyated	95	0	107	204	21	1	1857.46159	1858.46886	1875.49541	1880.45081	1856.45431	1902.45979	1916.47544
4220	Ac4SGL	sulfoglycolipids	tetraaclyated	99	0	111	210	18	1	1863.52379	1864.53107	1881.55762	1886.51301	1862.51651	1908.52199	1922.53764
4221	Ac4SGL	sulfoglycolipids	tetraaclyated	98	0	110	208	19	1	1865.50306	1866.51033	1883.53688	1888.49228	1864.49578	1910.50126	1924.51691
4222	Ac4SGL	sulfoglycolipids	tetraaclyated	97	0	109	206	20	1	1867.48232	1868.48960	1885.51615	1890.47154	1866.47504	1912.48052	1926.49617
4223	Ac4SGL	sulfoglycolipids	tetraaclyated	96	0	108	204	21	1	1869.46159	1870.46886	1887.49541	1892.45081	1868.45431	1914.45979	1928.47544
4224	Ac4SGL	sulfoglycolipids	tetraaclyated	97	0	109	208	20	1	1869.49797	1870.50525	1887.53180	1892.48719	1868.49069	1914.49617	1928.51182
4225	Ac4SGL	sulfoglycolipids	tetraaclyated	96	0	108	206	21	1	1871.47724	1872.48451	1889.51106	1894.46646	1870.46996	1916.47544	1930.49109
4226	Ac4SGL	sulfoglycolipids	tetraaclyated	99	0	111	210	19	1	1879.51871	1880.52598	1897.55253	1902.50793	1878.51143	1924.51691	1938.53256
4227	Ac4SGL	sulfoglycolipids	tetraaclyated	100	0	112	214	18	1	1879.55509	1880.56237	1897.58892	1902.54431	1878.54781	1924.55329	1938.56894
4228	Ac4SGL	sulfoglycolipids	tetraaclyated	98	0	110	208	20	1	1881.49797	1882.50525	1899.53180	1904.48719	1880.49069	1926.49617	1940.51182
4229	Ac4SGL	sulfoglycolipids	tetraaclyated	99	0	111	212	19	1	1881.53436	1882.54163	1899.56818	1904.52358	1880.52708	1926.53256	1940.54821
4230	Ac4SGL	sulfoglycolipids	tetraaclyated	97	0	109	206	21	1	1883.47724	1884.48451	1901.51106	1906.46646	1882.46996	1928.47544	1942.49109
4231	Ac4SGL	sulfoglycolipids	tetraaclyated	98	0	110	210	20	1	1883.51362	1884.52090	1901.54745	1906.50284	1882.50634	1928.51182	1942.52747
4232	Ac4SGL	sulfoglycolipids	tetraaclyated	97	0	109	208	21	1	1885.49289	1886.50016	1903.52671	1908.48211	1884.48561	1930.49109	1944.50674
4233	Ac4SGL	sulfoglycolipids	tetraaclyated	99	0	111	210	20	1	1895.51362	1896.52090	1913.54745	1918.50284	1894.50634	1940.51182	1954.52747
4234	Ac4SGL	sulfoglycolipids	tetraaclyated	100	0	112	214	19	1	1895.55001	1896.55728	1913.58383	1918.53923	1894.54273	1940.54821	1954.56386
4235	Ac4SGL	sulfoglycolipids	tetraaclyated	98	0	110	208	21	1	1897.49289	1898.50016	1915.52671	1920.48211	1896.48561	1942.49109	1956.50674
4236	Ac4SGL	sulfoglycolipids	tetraaclyated	99	0	111	212	20	1	1897.52927	1898.53655	1915.56310	1920.51849	1896.52199	1942.52747	1956.54312
4237	Ac4SGL	sulfoglycolipids	tetraaclyated	98	0	110	210	21	1	1899.50854	1900.51581	1917.54236	1922.49776	1898.50126	1944.50674	1958.52239
4238	Ac4SGL	sulfoglycolipids	tetraaclyated	102	0	114	216	18	1	1905.57074	1906.57802	1923.60457	1928.55996	1904.56346	1950.56894	1964.58459
4239	Ac4SGL	sulfoglycolipids	tetraaclyated	101	0	113	214	19	1	1907.55001	1908.55728	1925.58383	1930.53923	1906.54273	1952.54821	1966.56386
4240	Ac4SGL	sulfoglycolipids	tetraaclyated	100	0	112	212	20	1	1909.52927	1910.53655	1927.56310	1932.51849	1908.52199	1954.52747	1968.54312
4241	Ac4SGL	sulfoglycolipids	tetraaclyated	99	0	111	210	21	1	1911.50854	1912.51581	1929.54236	1934.49776	1910.50126	1956.50674	1970.52239
4242	Ac4SGL	sulfoglycolipids	tetraaclyated	100	0	112	214	20	1	1911.54492	1912.55220	1929.57875	1934.53414	1910.53764	1956.54312	1970.55877
4243	Ac4SGL	sulfoglycolipids	tetraaclyated	99	0	111	212	21	1	1913.52419	1914.53146	1931.55801	1936.51341	1912.51691	1958.52239	1972.53804
4244	Ac4SGL	sulfoglycolipids	tetraaclyated	102	0	114	216	19	1	1921.56566	1922.57293	1939.59948	1944.55488	1920.55838	1966.56386	1980.57951
4245	Ac4SGL	sulfoglycolipids	tetraaclyated	103	0	115	220	18	1	1921.60204	1922.60932	1939.63587	1944.59126	1920.59476	1966.60024	1980.61589
4246	Ac4SGL	sulfoglycolipids	tetraaclyated	101	0	113	214	20	1	1923.54492	1924.55220	1941.57875	1946.53414	1922.53764	1968.54312	1982.55877
4247	Ac4SGL	sulfoglycolipids	tetraaclyated	102	0	114	218	19	1	1923.58131	1924.58858	1941.61513	1946.57053	1922.57403	1968.57951	1982.59516
4248	Ac4SGL	sulfoglycolipids	tetraaclyated	100	0	112	212	21	1	1925.52419	1926.53146	1943.55801	1948.51341	1924.51691	1970.52239	1984.53804
4249	Ac4SGL	sulfoglycolipids	tetraaclyated	102	0	114	216	20	1	1937.56057	1938.56785	1955.59440	1960.54979	1936.55329	1982.55877	1996.57442
4250	Ac4SGL	sulfoglycolipids	tetraaclyated	103	0	115	220	19	1	1937.59696	1938.60423	1955.63078	1960.58618	1936.58968	1982.59516	1996.61081
4251	Ac4SGL	sulfoglycolipids	tetraaclyated	101	0	113	214	21	1	1939.53984	1940.54711	1957.57366	1962.52906	1938.53256	1984.53804	1998.55369
4252	Ac4SGL	sulfoglycolipids	tetraaclyated	105	0	117	222	18	1	1947.61769	1948.62497	1965.65152	1970.60691	1946.61041	1992.61589	2006.63154
4253	Ac4SGL	sulfoglycolipids	tetraaclyated	104	0	116	220	19	1	1949.59696	1950.60423	1967.63078	1972.58618	1948.58968	1994.59516	2008.61081
4254	Ac4SGL	sulfoglycolipids	tetraaclyated	103	0	115	220	20	1	1953.59187	1954.59915	1971.62570	1976.58109	1952.58459	1998.59007	2012.60572
4255	Ac4SGL	sulfoglycolipids	tetraaclyated	105	0	117	222	19	1	1963.61261	1964.61988	1981.64643	1986.60183	1962.60533	2008.61081	2022.62646
4256	Ac4SGL	sulfoglycolipids	tetraaclyated	106	0	118	226	18	1	1963.64899	1964.65627	1981.68282	1986.63821	1962.64171	2008.64719	2022.66284
4257	Ac4SGL	sulfoglycolipids	tetraaclyated	105	0	117	224	19	1	1965.62826	1966.63553	1983.66208	1988.61748	1964.62098	2010.62646	2024.64211
4258	Ac4SGL	sulfoglycolipids	tetraaclyated	103	0	115	220	21	1	1969.58679	1970.59406	1987.62061	1992.57601	1968.57951	2014.58499	2028.60064
4259	Ac4SGL	sulfoglycolipids	tetraaclyated	105	0	117	222	20	1	1979.60752	1980.61480	1997.64135	2002.59674	1978.60024	2024.60572	2038.62137
4260	Ac4SGL	sulfoglycolipids	tetraaclyated	106	0	118	226	19	1	1979.64391	1980.65118	1997.67773	2002.63313	1978.63663	2024.64211	2038.65776
4261	Ac4SGL	sulfoglycolipids	tetraaclyated	105	0	117	224	20	1	1981.62317	1982.63045	1999.65700	2004.61239	1980.61589	2026.62137	2040.63702
4262	Ac4SGL	sulfoglycolipids	tetraaclyated	108	0	120	228	18	1	1989.66464	1990.67192	2007.69847	2012.65386	1988.65736	2034.66284	2048.67849
4263	Ac4SGL	sulfoglycolipids	tetraaclyated	107	0	119	226	19	1	1991.64391	1992.65118	2009.67773	2014.63313	1990.63663	2036.64211	2050.65776
4264	Ac4SGL	sulfoglycolipids	tetraaclyated	105	0	117	222	21	1	1995.60244	1996.60971	2013.63626	2018.59166	1994.59516	2040.60064	2054.61629
4265	Ac4SGL	sulfoglycolipids	tetraaclyated	106	0	118	226	20	1	1995.63882	1996.64610	2013.67265	2018.62804	1994.63154	2040.63702	2054.65267
4266	Ac4SGL	sulfoglycolipids	tetraaclyated	105	0	117	224	21	1	1997.61809	1998.62536	2015.65191	2020.60731	1996.61081	2042.61629	2056.63194
4267	Ac4SGL	sulfoglycolipids	tetraaclyated	108	0	120	228	19	1	2005.65956	2006.66683	2023.69338	2028.64878	2004.65228	2050.65776	2064.67341
4268	Ac4SGL	sulfoglycolipids	tetraaclyated	109	0	121	232	18	1	2005.69594	2006.70322	2023.72977	2028.68516	2004.68866	2050.69414	2064.70979
4269	Ac4SGL	sulfoglycolipids	tetraaclyated	107	0	119	226	20	1	2007.63882	2008.64610	2025.67265	2030.62804	2006.63154	2052.63702	2066.65267
4270	Ac4SGL	sulfoglycolipids	tetraaclyated	108	0	120	230	19	1	2007.67521	2008.68248	2025.70903	2030.66443	2006.66793	2052.67341	2066.68906
4271	Ac4SGL	sulfoglycolipids	tetraaclyated	107	0	119	228	20	1	2009.65447	2010.66175	2027.68830	2032.64369	2008.64719	2054.65267	2068.66832
4272	Ac4SGL	sulfoglycolipids	tetraaclyated	106	0	118	226	21	1	2011.63374	2012.64101	2029.66756	2034.62296	2010.62646	2056.63194	2070.64759
4273	Ac4SGL	sulfoglycolipids	tetraaclyated	108	0	120	228	20	1	2021.65447	2022.66175	2039.68830	2044.64369	2020.64719	2066.65267	2080.66832
4274	Ac4SGL	sulfoglycolipids	tetraaclyated	109	0	121	232	19	1	2021.69086	2022.69813	2039.72468	2044.68008	2020.68358	2066.68906	2080.70471
4275	Ac4SGL	sulfoglycolipids	tetraaclyated	107	0	119	226	21	1	2023.63374	2024.64101	2041.66756	2046.62296	2022.62646	2068.63194	2082.64759
4276	Ac4SGL	sulfoglycolipids	tetraaclyated	108	0	120	230	20	1	2023.67012	2024.67740	2041.70395	2046.65934	2022.66284	2068.66832	2082.68397
4277	Ac4SGL	sulfoglycolipids	tetraaclyated	107	0	119	228	21	1	2025.64939	2026.65666	2043.68321	2048.63861	2024.64211	2070.64759	2084.66324
4278	Ac4SGL	sulfoglycolipids	tetraaclyated	111	0	123	234	18	1	2031.71159	2032.71887	2049.74542	2054.70081	2030.70431	2076.70979	2090.72544
4279	Ac4SGL	sulfoglycolipids	tetraaclyated	110	0	122	232	19	1	2033.69086	2034.69813	2051.72468	2056.68008	2032.68358	2078.68906	2092.70471
4280	Ac4SGL	sulfoglycolipids	tetraaclyated	109	0	121	230	20	1	2035.67012	2036.67740	2053.70395	2058.65934	2034.66284	2080.66832	2094.68397
4281	Ac4SGL	sulfoglycolipids	tetraaclyated	108	0	120	228	21	1	2037.64939	2038.65666	2055.68321	2060.63861	2036.64211	2082.64759	2096.66324
4282	Ac4SGL	sulfoglycolipids	tetraaclyated	109	0	121	232	20	1	2037.68577	2038.69305	2055.71960	2060.67499	2036.67849	2082.68397	2096.69962
4283	Ac4SGL	sulfoglycolipids	tetraaclyated	108	0	120	230	21	1	2039.66504	2040.67231	2057.69886	2062.65426	2038.65776	2084.66324	2098.67889
4284	Ac4SGL	sulfoglycolipids	tetraaclyated	111	0	123	234	19	1	2047.70651	2048.71378	2065.74033	2070.69573	2046.69923	2092.70471	2106.72036
4285	Ac4SGL	sulfoglycolipids	tetraaclyated	112	0	124	238	18	1	2047.74289	2048.75017	2065.77672	2070.73211	2046.73561	2092.74109	2106.75674
4286	Ac4SGL	sulfoglycolipids	tetraaclyated	110	0	122	232	20	1	2049.68577	2050.69305	2067.71960	2072.67499	2048.67849	2094.68397	2108.69962
4287	Ac4SGL	sulfoglycolipids	tetraaclyated	111	0	123	236	19	1	2049.72216	2050.72943	2067.75598	2072.71138	2048.71488	2094.72036	2108.73601
4288	Ac4SGL	sulfoglycolipids	tetraaclyated	109	0	121	230	21	1	2051.66504	2052.67231	2069.69886	2074.65426	2050.65776	2096.66324	2110.67889
4289	Ac4SGL	sulfoglycolipids	tetraaclyated	110	0	122	234	20	1	2051.70142	2052.70870	2069.73525	2074.69064	2050.69414	2096.69962	2110.71527
4290	Ac4SGL	sulfoglycolipids	tetraaclyated	109	0	121	232	21	1	2053.68069	2054.68796	2071.71451	2076.66991	2052.67341	2098.67889	2112.69454
4291	Ac4SGL	sulfoglycolipids	tetraaclyated	111	0	123	234	20	1	2063.70142	2064.70870	2081.73525	2086.69064	2062.69414	2108.69962	2122.71527
4292	Ac4SGL	sulfoglycolipids	tetraaclyated	112	0	124	238	19	1	2063.73781	2064.74508	2081.77163	2086.72703	2062.73053	2108.73601	2122.75166
4293	Ac4SGL	sulfoglycolipids	tetraaclyated	110	0	122	232	21	1	2065.68069	2066.68796	2083.71451	2088.66991	2064.67341	2110.67889	2124.69454
4294	Ac4SGL	sulfoglycolipids	tetraaclyated	111	0	123	236	20	1	2065.71707	2066.72435	2083.75090	2088.70629	2064.70979	2110.71527	2124.73092
4295	Ac4SGL	sulfoglycolipids	tetraaclyated	111	0	123	236	20	1	2065.71707	2066.72435	2083.75090	2088.70629	2064.70979	2110.71527	2124.73092
4296	Ac4SGL	sulfoglycolipids	tetraaclyated	110	0	122	234	21	1	2067.69634	2068.70361	2085.73016	2090.68556	2066.68906	2112.69454	2126.71019
4297	Ac4SGL	sulfoglycolipids	tetraaclyated	114	0	126	240	18	1	2073.75854	2074.76582	2091.79237	2096.74776	2072.75126	2118.75674	2132.77239
4298	Ac4SGL	sulfoglycolipids	tetraaclyated	113	0	125	238	19	1	2075.73781	2076.74508	2093.77163	2098.72703	2074.73053	2120.73601	2134.75166
4299	Ac4SGL	sulfoglycolipids	tetraaclyated	112	0	124	236	20	1	2077.71707	2078.72435	2095.75090	2100.70629	2076.70979	2122.71527	2136.73092
4300	Ac4SGL	sulfoglycolipids	tetraaclyated	111	0	123	234	21	1	2079.69634	2080.70361	2097.73016	2102.68556	2078.68906	2124.69454	2138.71019
4301	Ac4SGL	sulfoglycolipids	tetraaclyated	112	0	124	238	20	1	2079.73272	2080.74000	2097.76655	2102.72194	2078.72544	2124.73092	2138.74657
4302	Ac4SGL	sulfoglycolipids	tetraaclyated	111	0	123	236	21	1	2081.71199	2082.71926	2099.74581	2104.70121	2080.70471	2126.71019	2140.72584
4303	Ac4SGL	sulfoglycolipids	tetraaclyated	114	0	126	240	19	1	2089.75346	2090.76073	2107.78728	2112.74268	2088.74618	2134.75166	2148.76731
4304	Ac4SGL	sulfoglycolipids	tetraaclyated	115	0	127	244	18	1	2089.78984	2090.79712	2107.82367	2112.77906	2088.78256	2134.78804	2148.80369
4305	Ac4SGL	sulfoglycolipids	tetraaclyated	113	0	125	238	20	1	2091.73272	2092.74000	2109.76655	2114.72194	2090.72544	2136.73092	2150.74657
4306	Ac4SGL	sulfoglycolipids	tetraaclyated	114	0	126	242	19	1	2091.76911	2092.77638	2109.80293	2114.75833	2090.76183	2136.76731	2150.78296
4307	Ac4SGL	sulfoglycolipids	tetraaclyated	112	0	124	236	21	1	2093.71199	2094.71926	2111.74581	2116.70121	2092.70471	2138.71019	2152.72584
4308	Ac4SGL	sulfoglycolipids	tetraaclyated	113	0	125	240	20	1	2093.74837	2094.75565	2111.78220	2116.73759	2092.74109	2138.74657	2152.76222

4309	Ac4SGL	sulfoglycolipids	tetraacylated	112	0	124	238	21	1	2095.72764	2096.73491	2113.76146	2118.71686	2094.72036	2140.72584	2154.74149
4310	Ac4SGL	sulfoglycolipids	tetraacylated	114	0	126	240	20	1	2105.74837	2106.75565	2123.78220	2128.73759	2104.74109	2150.74657	2164.76222
4311	Ac4SGL	sulfoglycolipids	tetraacylated	115	0	127	244	19	1	2105.78476	2106.79203	2123.81858	2128.77398	2104.77748	2150.78296	2164.79861
4312	Ac4SGL	sulfoglycolipids	tetraacylated	113	0	125	238	21	1	2107.72764	2108.73491	2125.76146	2130.71686	2106.72036	2152.72584	2166.74149
4313	Ac4SGL	sulfoglycolipids	tetraacylated	114	0	126	242	20	1	2107.76402	2108.77130	2125.79785	2130.75324	2106.75674	2152.76222	2166.77787
4314	Ac4SGL	sulfoglycolipids	tetraacylated	113	0	125	240	21	1	2109.74329	2110.75056	2127.77711	2132.73251	2108.73601	2154.74149	2168.75714
4315	Ac4SGL	sulfoglycolipids	tetraacylated	117	0	129	246	18	1	2115.80549	2116.81277	2133.83932	2138.79471	2114.79821	2160.80369	2174.81934
4316	Ac4SGL	sulfoglycolipids	tetraacylated	116	0	128	244	19	1	2117.78476	2118.79203	2135.81858	2140.77398	2116.77748	2162.78296	2176.79861
4317	Ac4SGL	sulfoglycolipids	tetraacylated	115	0	127	242	20	1	2119.76402	2120.77130	2137.79785	2142.75324	2118.75674	2164.76222	2178.77787
4318	Ac4SGL	sulfoglycolipids	tetraacylated	114	0	126	240	21	1	2121.74329	2122.75056	2139.77711	2144.73251	2120.73601	2166.74149	2180.75714
4319	Ac4SGL	sulfoglycolipids	tetraacylated	115	0	127	244	20	1	2121.77967	2122.78695	2139.81350	2144.76889	2120.77239	2166.77787	2180.79352
4320	Ac4SGL	sulfoglycolipids	tetraacylated	114	0	126	242	21	1	2123.75894	2124.76621	2141.79276	2146.74816	2122.75166	2168.75714	2182.77279
4321	Ac4SGL	sulfoglycolipids	tetraacylated	117	0	129	246	19	1	2131.80041	2132.80768	2149.83423	2154.78963	2130.79313	2176.79861	2190.81426
4322	Ac4SGL	sulfoglycolipids	tetraacylated	118	0	130	250	18	1	2131.83679	2132.84407	2149.87062	2154.82601	2130.82951	2176.83499	2190.85064
4323	Ac4SGL	sulfoglycolipids	tetraacylated	116	0	128	244	20	1	2133.77967	2134.78695	2151.81350	2156.76889	2132.77239	2178.77787	2192.79352
4324	Ac4SGL	sulfoglycolipids	tetraacylated	117	0	129	248	19	1	2133.81606	2134.82333	2151.84988	2156.80528	2132.80878	2178.81426	2192.82991
4325	Ac4SGL	sulfoglycolipids	tetraacylated	115	0	127	242	21	1	2135.75894	2136.76621	2153.79276	2158.74816	2134.75166	2180.75714	2194.77279
4326	Ac4SGL	sulfoglycolipids	tetraacylated	116	0	128	246	20	1	2135.79532	2136.80260	2153.82915	2158.78454	2134.78804	2180.79352	2194.80917
4327	Ac4SGL	sulfoglycolipids	tetraacylated	115	0	127	244	21	1	2137.77459	2138.78186	2155.80841	2160.76381	2136.76731	2182.77279	2196.78844
4328	Ac4SGL	sulfoglycolipids	tetraacylated	117	0	129	246	20	1	2147.79532	2148.80260	2165.82915	2170.78454	2146.78804	2192.79352	2206.80917
4329	Ac4SGL	sulfoglycolipids	tetraacylated	118	0	130	250	19	1	2147.83171	2148.83898	2165.86553	2170.82093	2146.82443	2192.82991	2206.84556
4330	Ac4SGL	sulfoglycolipids	tetraacylated	116	0	128	244	21	1	2149.77459	2150.78186	2167.80841	2172.76381	2148.76731	2194.77279	2208.78844
4331	Ac4SGL	sulfoglycolipids	tetraacylated	117	0	129	248	20	1	2149.81097	2150.81825	2167.84480	2172.80019	2148.80369	2194.80917	2208.82482
4332	Ac4SGL	sulfoglycolipids	tetraacylated	116	0	128	246	21	1	2151.79024	2152.79751	2169.82406	2174.77946	2150.78296	2196.78844	2210.80409
4333	Ac4SGL	sulfoglycolipids	tetraacylated	120	0	132	252	18	1	2157.85244	2158.85972	2175.88627	2180.84166	2156.84516	2202.85064	2216.86629
4334	Ac4SGL	sulfoglycolipids	tetraacylated	119	0	131	250	19	1	2159.83171	2160.83898	2177.86553	2182.82093	2158.82443	2204.82991	2218.84556
4335	Ac4SGL	sulfoglycolipids	tetraacylated	118	0	130	248	20	1	2161.81097	2162.81825	2179.84480	2184.80019	2160.80369	2206.80917	2220.82482
4336	Ac4SGL	sulfoglycolipids	tetraacylated	117	0	129	246	21	1	2163.79024	2164.79751	2181.82406	2186.77946	2162.78296	2208.78844	2222.80409
4337	Ac4SGL	sulfoglycolipids	tetraacylated	118	0	130	250	20	1	2163.82662	2164.83390	2181.86045	2186.81584	2162.81934	2208.82482	2222.84047
4338	Ac4SGL	sulfoglycolipids	tetraacylated	117	0	129	248	21	1	2165.80589	2166.81316	2183.83971	2188.79511	2164.79861	2210.80409	2224.81974
4339	Ac4SGL	sulfoglycolipids	tetraacylated	120	0	132	252	19	1	2173.84736	2174.85463	2191.88118	2196.83658	2172.84008	2218.84556	2232.86121
4340	Ac4SGL	sulfoglycolipids	tetraacylated	121	0	133	256	18	1	2173.88374	2174.89102	2191.91757	2196.87296	2172.87646	2218.88194	2232.89759
4341	Ac4SGL	sulfoglycolipids	tetraacylated	119	0	131	250	20	1	2175.82662	2176.83390	2193.86045	2198.81584	2174.81934	2220.82482	2234.84047
4342	Ac4SGL	sulfoglycolipids	tetraacylated	120	0	132	254	19	1	2175.86301	2176.87028	2193.89683	2198.85223	2174.85573	2220.86121	2234.87686
4343	Ac4SGL	sulfoglycolipids	tetraacylated	118	0	130	248	21	1	2177.80589	2178.81316	2195.83971	2200.79511	2176.79861	2222.80409	2236.81974
4344	Ac4SGL	sulfoglycolipids	tetraacylated	119	0	131	252	20	1	2177.84227	2178.84955	2195.87610	2200.83149	2176.83499	2222.84047	2236.85612
4345	Ac4SGL	sulfoglycolipids	tetraacylated	118	0	130	250	21	1	2179.82154	2180.82881	2197.85536	2202.81076	2178.81426	2224.81974	2238.83539
4346	Ac4SGL	sulfoglycolipids	tetraacylated	120	0	132	252	20	1	2189.84227	2190.84955	2207.87610	2212.83149	2188.83499	2234.84047	2248.85612
4347	Ac4SGL	sulfoglycolipids	tetraacylated	121	0	133	256	19	1	2189.87866	2190.88593	2207.91248	2212.86788	2188.87138	2234.87686	2248.89251
4348	Ac4SGL	sulfoglycolipids	tetraacylated	119	0	131	250	21	1	2191.82154	2192.82881	2209.85536	2214.81076	2190.81426	2236.81974	2250.83539
4349	Ac4SGL	sulfoglycolipids	tetraacylated	120	0	132	254	20	1	2191.85792	2192.86520	2209.89175	2214.84714	2190.85064	2236.85612	2250.87177
4350	Ac4SGL	sulfoglycolipids	tetraacylated	119	0	131	252	21	1	2193.83719	2194.84446	2211.87101	2216.82641	2192.82991	2238.83539	2252.85104
4351	Ac4SGL	sulfoglycolipids	tetraacylated	123	0	135	258	18	1	2199.89939	2200.90667	2217.93322	2222.88861	2198.89211	2244.89759	2258.91324
4352	Ac4SGL	sulfoglycolipids	tetraacylated	122	0	134	256	19	1	2201.87866	2202.88593	2219.91248	2224.86788	2200.87138	2246.87686	2260.89251
4353	Ac4SGL	sulfoglycolipids	tetraacylated	121	0	133	254	20	1	2203.85792	2204.86520	2221.89175	2226.84714	2202.85064	2248.85612	2262.87177
4354	Ac4SGL	sulfoglycolipids	tetraacylated	120	0	132	252	21	1	2205.83719	2206.84446	2223.87101	2228.82641	2204.82991	2250.83539	2264.85104
4355	Ac4SGL	sulfoglycolipids	tetraacylated	121	0	133	256	20	1	2205.87357	2206.88085	2223.90740	2228.86279	2204.86629	2250.87177	2264.88742
4356	Ac4SGL	sulfoglycolipids	tetraacylated	120	0	132	254	21	1	2207.85284	2208.86011	2225.88666	2230.84206	2206.84556	2252.85104	2266.86669
4357	Ac4SGL	sulfoglycolipids	tetraacylated	123	0	135	256	19	1	2213.87866	2214.88593	2231.91248	2236.86788	2212.87138	2258.87686	2272.89251
4358	Ac4SGL	sulfoglycolipids	tetraacylated	123	0	135	258	19	1	2215.89431	2216.90158	2233.92813	2238.88353	2214.88703	2260.89251	2274.90816
4359	Ac4SGL	sulfoglycolipids	tetraacylated	124	0	136	262	18	1	2215.93069	2216.93797	2233.96452	2238.91991	2214.92341	2260.92889	2274.94454
4360	Ac4SGL	sulfoglycolipids	tetraacylated	122	0	134	256	20	1	2217.87357	2218.88085	2235.90740	2240.86279	2216.86629	2262.87177	2276.88742
4361	Ac4SGL	sulfoglycolipids	tetraacylated	123	0	135	260	19	1	2217.90996	2218.91723	2235.94378	2240.89918	2216.90268	2262.90816	2276.92381
4362	Ac4SGL	sulfoglycolipids	tetraacylated	121	0	133	254	21	1	2219.85284	2220.86011	2237.88666	2242.84206	2218.84556	2264.85104	2278.86669
4363	Ac4SGL	sulfoglycolipids	tetraacylated	122	0	134	258	20	1	2219.88922	2220.89650	2237.92305	2242.87844	2218.88194	2264.88742	2278.90307
4364	Ac4SGL	sulfoglycolipids	tetraacylated	121	0	133	256	21	1	2221.86849	2222.87576	2239.90231	2244.85771	2220.86121	2266.86669	2280.88234
4365	Ac4SGL	sulfoglycolipids	tetraacylated	123	0	135	256	20	1	2229.87357	2230.88085	2247.90740	2252.86279	2228.86629	2274.87177	2288.88742
4366	Ac4SGL	sulfoglycolipids	tetraacylated	123	0	135	258	20	1	2231.88922	2232.89650	2249.92305	2254.87844	2230.88194	2276.88742	2290.90307
4367	Ac4SGL	sulfoglycolipids	tetraacylated	124	0	136	262	19	1	2231.92561	2232.93288	2249.95943	2254.91483	2230.91833	2276.92381	2290.93946
4368	Ac4SGL	sulfoglycolipids	tetraacylated	122	0	134	256	21	1	2233.86849	2234.87576	2251.90231	2256.85771	2232.86121	2278.86669	2292.88234
4369	Ac4SGL	sulfoglycolipids	tetraacylated	123	0	135	260	20	1	2233.90487	2234.91215	2251.93870	2256.89409	2232.89759	2278.90307	2292.91872
4370	Ac4SGL	sulfoglycolipids	tetraacylated	122	0	134	258	21	1	2235.88414	2236.89141	2253.91796	2258.87336	2234.87686	2280.88234	2294.89799
4371	Ac4SGL	sulfoglycolipids	tetraacylated	125	0	137	258	19	1	2239.89431	2240.90158	2257.92813	2262.88353	2238.88703	2284.89251	2298.90816
4372	Ac4SGL	sulfoglycolipids	tetraacylated	126	0	138	264	18	1	2241.94634	2242.95362	2259.98017	2264.93556	2240.93906	2286.94454	2300.96019
4373	Ac4SGL	sulfoglycolipids	tetraacylated	125	0	137	262	19	1	2243.92561	2244.93288	2261.95943	2266.91483	2242.91833	2288.92381	2302.93946
4374	Ac4SGL	sulfoglycolipids	tetraacylated	124	0	136	260	20	1	2245.90487	2246.91215	2263.93870	2268.89409	2244.89759	2290.90307	2304.91872
4375	Ac4SGL	sulfoglycolipids	tetraacylated	123	0	135	258	21	1	2247.88414	2248.89141	2265.91796	2270.87336	2246.87686	2292.88234	2306.89799
4376	Ac4SGL	sulfoglycolipids	tetraacylated	124	0	136	262	20	1	2247.92052	2248.92780	2265.95435	2270.90974	2246.91324	2292.91872	2306.93437
4377	Ac4SGL	sulfoglycolipids	tetraacylated	123	0	135	260	21	1	2249.89979	2250.90706	2267.93361	2272.88901	2248.89251	2294.89799	2308.91364
4378	Ac4SGL	sulfoglycolipids	tetraacylated	125	0	137	258	20	1	2255.88922	2256.89650	2273.92305	2278.87844	2254.88194	2300.88742	2314.90307
4379	Ac4SGL	sulfoglycolipids	tetraacylated	126	0	138	262	19	1	2255.92561	2256.93288	2273.95943	2278.91483	2254.91833	2300.92381	2314.93946
4380	Ac4SGL	sulfoglycolipids	tetraacylated	125	0	137	260	20	1	2257.90487	2258.91215	2275.93870	2280.89409	2256.89759	2302.90307	2316.91872
4381	Ac4SGL	sulfoglycolipids	tetraacylated	126	0	138	264	19	1	2257.94126	2258.94853	2275.97508	2280.93048	2256.93398	2302.93946	2316.95511
4382	Ac4SGL	sulfoglycolipids	tetraacylated	125	0	137	262	20	1	2259.92052	2260.92780	2277.95435	2282.90974	2258.91324	2304.91872	2318.93437
4383	Ac4SGL	sulfoglycolipids	tetraacylated	126	0	138	266	19	1	2259.95691	2260.96418	2277.99073	2282.94613	2258.94963	2304.95511	2318.97076
4384	Ac4SGL	sulfoglycolipids	tetraacylated	124	0	136	260	21	1	2261.89979	2262.90706	2279.93361	2284.88901	2260.89251	2306.89799	2320.91364
4385	Ac4SGL	sulfoglycolipids	tetraacylated	125	0	137	264	20	1	2261.93617	2262.94345	2279.97000	2284.92539	2260.92889	2306.93437	2320.95002
4386	Ac4SGL	sulfoglycolipids	tetraacylated	124	0	136	262	21	1	2263.91544	2264.92271	2281.94926	2286.90466	2262.90816	2308.91364	2322.92929
4387	Ac4SGL	sulfoglycolipids	tetraacylated	126	0	138	262	20	1	2271.92052	2272.92780	2289.95435	2294.90974	2270.91324	2316.91872	2330.93437
4388	Ac4SGL	sulfoglycolipids	tetraacylated	126	0	138	264	20	1	2273.93617	2274.94345	2291.97000	2296.92539	2272.92889	2318.93437	2332.95002
4389	Ac4SGL	sulfoglycolipids	tetraacylated	127	0	139	268	19	1	2273.97256	2274.97983	2292.00638	2296.96178	2272.96528	2318.97076	2332.98641
4390	Ac4SGL	sulfoglycolipids	tetraacylated	125	0	137	262	21	1	2275.91544	2276.92271	2293.94926	2298.90466	2274.90816	2320.91364	2334.92929
4391	Ac4SGL	sulfoglycolipids	tetraacylated	126	0	138	266	20	1	2275.95182	2276.95910	2293.98565	2298.94104	2274.94454	2320.95002	2334.96567
4392	Ac4SGL	sulfoglycolipids	tetraacylated	125	0	137	264	21	1	2277.93109	2278.93836	2295.96491	2300.92031	2276.92381	2322.92929	2336.94494
4393	Ac4SGL	sulfoglycolipids	tetraacylated	128	0	140	264	19	1	2281.94126	2282.94853	2299.97508	2304.93048	2280.93398	2326.93946	2340.95511
4394	Ac4SGL	sulfoglycolipids	tetraacylated	127	0	139	262	20	1	2283.92052	2284.92780	2301.95435	2306.90974	2282.91324	2328.91872	2342.93437
4395	Ac4SGL	sulfoglycolipids	tetraacylated	128	0	140	268	19	1	2285.97256	2286.97983	2304.00638	2308.96178	2284.96528	2330.97076	2344.98641
4396	Ac4SGL	sulfoglycolipids	tetraacylated	126	0	138	262	21	1	2287.91544	2288.92271	2305.94926	2310.90466	2286.90816	2332.91364	2346.92929
4397	Ac4SGL	sulfoglycolipids	tetraacylated	127	0	139	266	20	1	2287.95182	2288.95910	2305.98565	2310.94104	2286.94454	2332.95002	2346.96567
4398	Ac4SGL	sulfoglycolipids	tetraacylated	126	0	138	264	21	1	2289.93109	2290.93836	2307.96491	2312.92031	2288.92381	2334.92929	2348.94494
4399	Ac4SGL	sulfoglycolipids	tetraacylated	127	0	139	268	20	1	2289.96747	2290.97475	2308.00130	2312.95669	2288.96019	2334.96567	2348.98132
4400	Ac4SGL	sulfoglycolipids	tetraacylated	126	0	138	266	21	1	2291.94674	2292.95401	2309.98056	2314.93596	2290.93946	2336.94494	2350.96059
4401	Ac4SGL	sulfoglycolipids	tetraacylated	128	0	140	264	20	1	2297.93617	2298.94345	2315.97000	2320.92539	2296.92889	2342.93437	2356.95002
4402	Ac4SGL	sulfoglycolipids	tetraacylated	129	0	141	268	19	1	2297.97256	2298.97983	2316.00638	2320.96178	2296.96528	2342.97076	2356.98641
4403	Ac4SGL	sulfoglycolipids	tetraacylated	128	0	140	266	20	1	2299.95182	2300.95910	2317.98565	2322.94104	2298.94454	2344.95002	2358.96567
4404	Ac4SGL	sulfoglycolipids	tetraacylated	129	0	141	270	19	1	2299.98821	2300.99548	2318.02203	2322.97743	2298.98093	2344.98641	2359.00206
4405	Ac4SGL	sulfoglycolipids	tetraacylated	128	0	140	268	20	1	2301.96747	2302.97475	2320.00130	2324.95669	2300.96019	2346.96567	2360.98132
4406	Ac4SGL	sulfoglycolipids	tetraacylated	129	0	141	272	19	1	2302.00386	2303.01113	2320.03768	2324.99308	2300.99658	2347.00206	2361.01771
4407	Ac4SGL	sulfoglycolipids	tetraacylated	127	0	139	266	21	1	2303.94674	2304.95401	2321.98056	2326.93596	2302.93946	2348.94494	2362.96059
4408	Ac4SGL	sulfoglycolipids	tetraacylated	128	0	140	270	20	1	2303.98312	2304.99040	2322.01695	2326.97234	2302.97584	2348.98132	2362.99697
4409	Ac4SGL	sulfoglycolipids	tetraacylated	127	0	139	268	21	1	2305.96239	2306.96966	2323.99621	2328.95161	2304.95511	2350.96059	2364.97624
4410	Ac4SGL	sulfoglycolipids	tetraacylated	128	0	140	264	21	1	2313.93109	2314.93836	2331.96491	2336.92031	2312.92381	2358.92929	2372.94494
4411	Ac4SGL	sulfoglycolipids	tetraacylated	129	0	141	268	20	1	2313.96747	2314.97475	2332.00130	2336.95669	2312.96019	2358.96567	2372.98132
4412	Ac4SGL	sulfoglycolipids	tetraacylated	129	0	141	270	20	1	2315.98312	2316.99040	2334.01695	2338.97234	2314.97584	2360.98132	2374.99697
4413	Ac4SGL	sulfoglycolipids	tetraacylated	130	0	142	274	19	1	2316.01951	2317.02678	2334.05333	2339.00873	2315.01223	2361.01771	2375.03336
4414	Ac4SGL	sulfoglycolipids	tetraacylated	128	0	140	268	21	1	2317.96239	2318.96966	2335.99621	2340.95161	2316.95511	2362.96059	2376.97624
4415	Ac4SGL	sulfoglycolipids	tetraacylated	129	0	141	272	20	1	2317.99877	2319.00605	2336.03260	2340.98799	2316.99149	2362.99697	2377.01262
4416	Ac4SGL	sulfoglycolipids	tetraacylated	128	0	140	270	21	1	2319.97804	2320.98531	2338.01186	2342.96726	2318.97076	2364.97624	2378.99189
4417	Ac4SGL	sulfoglycolipids	tetraacylated	131	0	143	270	19	1	2323.98821	2324.99548	2342.02203	2346.97743	2322.98093	2368.98641	2383.00206
4418	Ac4SGL	sulfoglycolipids	tetraacylated	130	0	142	268	20	1	2325.96747	2326.97475	2344.00130	2348.95669	2324.96019	2370.96567	2384.98132
4419	Ac4SGL	sulfoglycolipids	tetraacylated	131	0	143	274	19	1	2328.01951	2329.02678	2346.05333	2351.00873	2327.01223	2373.01771	2387.03336
4420	Ac4SGL	sulfoglycolipids	tetraacylated	129	0	141	268	21	1	2329.96239	2330.96966	2347.99621	2352.95161	2328.95511	2374.96059	2388.97624
4421	Ac4SGL	sulfoglycolipids	tetraacylated	130	0	142	272	20	1	2329.99877	2331.00605	2348.03260	2352.98799	2328.99149	2374.99697	2389.01262
4422	Ac4SGL	sulfoglycolipids	tetraacylated	129	0	141	270	21	1	2331.97804	2332.98531	2350.01186	2354.96726	2330.97076	2376.97624	2390.99189
4423	Ac4SGL	sulfoglycolipids	tetraacylated	130	0	142	274	20	1	2332.01442	2333.02170	2350.04825	2355.00364	2331.00714	2377.01262	2391.02827
4424	Ac4SGL	sulfoglycolipids	tetraacylated	129	0	141	272	21	1	2333.99369	2335.00096	2352.02751	2356.98291	2332.98641	2378.99189	2393.00754
4425	Ac4SGL	sulfoglycolipids	tetraacylated	131	0	143	270	20	1	2339.98312	2340.99040	2358.01695	2362.97234	2338.97584	2384.98132	2398.99697
4426	Ac4SGL	sulfoglycolipids	tetraacylated	132	0	144	274	19	1	2340.01951	2341.02678	2358.05333	2363.00873	2339.01223	2385.01771	2399.03336
4427	Ac4SGL	sulfoglycolipids	tetraacylated	131	0	143	272	20	1	2341.99877	2343.00605	2360.03260	2364.98799	2340.99149	2386.99697	2401.01262
4428	Ac4SGL	sulfoglycolipids	tetraacylated	132	0	144	276	19	1	2342.03516	2343.04243	2360.06898	2365.02438	2341.02788	2387.03336	2401.04901
4429	Ac4SGL	sulfoglycolipids	tetraacylated	131	0	143	274	20	1	2344.01442	2345.02170	2362.04825	2367.00364	2343.00714	2389.01262	2403.02827
4430	Ac4SGL	sulfoglycolipids	tetraacylated	132	0	144	278	19	1	2344.05081	2345.05808	2362.08463	2367.04003	2343.04353	2389.04901	2403.06466
4431	Ac4SGL	sulfoglycolipids	tetraacylated	130	0	142	272	21	1	2345.99369	2347.00096	2364.02751	2368.98291	2344.98641	2390.99189	2405.00754
4432	Ac4SGL	sulfoglycolipids	tetraacylated	131	0	143	276	20	1	2346.03007	2347.03735	2364.06390	2369.01929	2345.02279	2391.02827	2405.04392
4433	Ac4SGL	sulfoglycolipids	tetraacylated	130	0	142	274	21	1	2348.00934	2349.01661	2366.04316	2370.99856	2347.00206	2393.00754	2407.02319
4434	Ac4SGL	sulfoglycolipids	tetraacylated	131	0	143	270	21	1	2355.97804	2356.98531	2374.01186	2378.96726	2354.97076	2400.97624	2414.99189

4435	Ac4SGL	sulfoglycolipids	tetraacylated	132	0	144	274	20	1	2356.01442	2357.02170	2374.04825	2379.00364	2355.00714	2401.01262	2415.02827
4436	Ac4SGL	sulfoglycolipids	tetraacylated	132	0	144	276	20	1	2358.03007	2359.03735	2376.06390	2381.01929	2357.02279	2403.02827	2417.04392
4437	Ac4SGL	sulfoglycolipids	tetraacylated	133	0	145	280	19	1	2358.06646	2359.07373	2376.10028	2381.05568	2357.05918	2403.06466	2417.08031
4438	Ac4SGL	sulfoglycolipids	tetraacylated	131	0	143	274	21	1	2360.00934	2361.01661	2378.04316	2382.99856	2359.00206	2405.00754	2419.02319
4439	Ac4SGL	sulfoglycolipids	tetraacylated	132	0	144	278	20	1	2360.04572	2361.05300	2378.07955	2383.03494	2359.03844	2405.04392	2419.05957
4440	Ac4SGL	sulfoglycolipids	tetraacylated	131	0	143	276	21	1	2362.02499	2363.03226	2380.05881	2385.01421	2361.01771	2407.02319	2421.03884
4441	Ac4SGL	sulfoglycolipids	tetraacylated	134	0	146	276	19	1	2366.03516	2367.04243	2384.06898	2389.02438	2365.02788	2411.03336	2425.04901
4442	Ac4SGL	sulfoglycolipids	tetraacylated	133	0	145	274	20	1	2368.01442	2369.02170	2386.04825	2391.00364	2367.00714	2413.01262	2427.02827
4443	Ac4SGL	sulfoglycolipids	tetraacylated	134	0	146	280	19	1	2370.06646	2371.07373	2388.10028	2393.05568	2369.05918	2415.06466	2429.08031
4444	Ac4SGL	sulfoglycolipids	tetraacylated	132	0	144	274	21	1	2372.00934	2373.01661	2390.04316	2394.99856	2371.00206	2417.00754	2431.02319
4445	Ac4SGL	sulfoglycolipids	tetraacylated	133	0	145	278	20	1	2372.04572	2373.05300	2390.07955	2395.03494	2371.03844	2417.04392	2431.05957
4446	Ac4SGL	sulfoglycolipids	tetraacylated	132	0	144	276	21	1	2374.02499	2375.03226	2392.05881	2397.01421	2373.01771	2419.02319	2433.03884
4447	Ac4SGL	sulfoglycolipids	tetraacylated	133	0	145	280	20	1	2374.06137	2375.06865	2392.09520	2397.05059	2373.05409	2419.05957	2433.07522
4448	Ac4SGL	sulfoglycolipids	tetraacylated	134	0	146	276	20	1	2382.03007	2383.03735	2400.06390	2405.01929	2381.02279	2427.02827	2441.04392
4449	Ac4SGL	sulfoglycolipids	tetraacylated	135	0	147	280	19	1	2382.06646	2383.07373	2400.10028	2405.05568	2381.05918	2427.06466	2441.08031
4450	Ac4SGL	sulfoglycolipids	tetraacylated	134	0	146	278	20	1	2384.04572	2385.05300	2402.07955	2407.03494	2383.03844	2429.04392	2443.05957
4451	Ac4SGL	sulfoglycolipids	tetraacylated	135	0	147	282	19	1	2384.08211	2385.08938	2402.11593	2407.07133	2383.07483	2429.08031	2443.09596
4452	Ac4SGL	sulfoglycolipids	tetraacylated	136	0	148	286	18	1	2384.11849	2385.12577	2402.15232	2407.10771	2383.11121	2429.11669	2443.13234
4453	Ac4SGL	sulfoglycolipids	tetraacylated	133	0	145	276	21	1	2386.02499	2387.03226	2404.05881	2409.01421	2385.01771	2431.02319	2445.03884
4454	Ac4SGL	sulfoglycolipids	tetraacylated	134	0	146	280	20	1	2386.06137	2387.06865	2404.09520	2409.05059	2385.05409	2431.05957	2445.07522
4455	Ac4SGL	sulfoglycolipids	tetraacylated	135	0	147	284	19	1	2386.09776	2387.10503	2404.13158	2409.08698	2385.09048	2431.09596	2445.11161
4456	Ac4SGL	sulfoglycolipids	tetraacylated	133	0	145	278	21	1	2388.04064	2389.04791	2406.07446	2411.02986	2387.03336	2433.03884	2447.05449
4457	Ac4SGL	sulfoglycolipids	tetraacylated	134	0	146	282	20	1	2388.07702	2389.08430	2406.11085	2411.06624	2387.06974	2433.07522	2447.09087
4458	Ac4SGL	sulfoglycolipids	tetraacylated	133	0	145	280	21	1	2390.05629	2391.06356	2408.09011	2413.04551	2389.04901	2435.05449	2449.07014
4459	Ac4SGL	sulfoglycolipids	tetraacylated	134	0	146	276	21	1	2398.02499	2399.03226	2416.05881	2421.01421	2397.01771	2443.02319	2457.03884
4460	Ac4SGL	sulfoglycolipids	tetraacylated	135	0	147	280	20	1	2398.06137	2399.06865	2416.09520	2421.05059	2397.05409	2443.05957	2457.07522
4461	Ac4SGL	sulfoglycolipids	tetraacylated	134	0	146	278	21	1	2400.04064	2401.04791	2418.07446	2423.02986	2399.03336	2445.03884	2459.05449
4462	Ac4SGL	sulfoglycolipids	tetraacylated	135	0	147	282	20	1	2400.07702	2401.08430	2418.11085	2423.06624	2399.06974	2445.07522	2459.09087
4463	Ac4SGL	sulfoglycolipids	tetraacylated	136	0	148	286	19	1	2400.11341	2401.12068	2418.14723	2423.10263	2399.10613	2445.11161	2459.12726
4464	Ac4SGL	sulfoglycolipids	tetraacylated	135	0	147	284	20	1	2402.09267	2403.09995	2420.12650	2425.08189	2401.08539	2447.09087	2461.10652
4465	Ac4SGL	sulfoglycolipids	tetraacylated	134	0	146	282	21	1	2404.07194	2405.07921	2422.10576	2427.06116	2403.06466	2449.07014	2463.08579
4466	Ac4SGL	sulfoglycolipids	tetraacylated	137	0	149	282	19	1	2408.08211	2409.08938	2426.11593	2431.07133	2407.07483	2453.08031	2467.09596
4467	Ac4SGL	sulfoglycolipids	tetraacylated	136	0	148	280	20	1	2410.06137	2411.06865	2428.09520	2433.05059	2409.05409	2455.05957	2469.07522
4468	Ac4SGL	sulfoglycolipids	tetraacylated	138	0	150	288	18	1	2410.13414	2411.14142	2428.16797	2433.12336	2409.12686	2455.13234	2469.14799
4469	Ac4SGL	sulfoglycolipids	tetraacylated	135	0	147	278	21	1	2412.04064	2413.04791	2430.07446	2435.02986	2411.03336	2457.03884	2471.05449
4470	Ac4SGL	sulfoglycolipids	tetraacylated	137	0	149	286	19	1	2412.11341	2413.12068	2430.14723	2435.10263	2411.10613	2457.11161	2471.12726
4471	Ac4SGL	sulfoglycolipids	tetraacylated	135	0	147	280	21	1	2414.05629	2415.06356	2432.09011	2437.04551	2413.04901	2459.05449	2473.07014
4472	Ac4SGL	sulfoglycolipids	tetraacylated	136	0	148	284	20	1	2414.09267	2415.09995	2432.12650	2437.08189	2413.08539	2459.09087	2473.10652
4473	Ac4SGL	sulfoglycolipids	tetraacylated	135	0	147	282	21	1	2416.07194	2417.07921	2434.10576	2439.06116	2415.06466	2461.07014	2475.08579
4474	Ac4SGL	sulfoglycolipids	tetraacylated	136	0	148	286	20	1	2416.10832	2417.11560	2434.14215	2439.09754	2415.10104	2461.10652	2475.12217
4475	Ac4SGL	sulfoglycolipids	tetraacylated	135	0	147	284	21	1	2418.08759	2419.09486	2436.12141	2441.07681	2417.08031	2463.08579	2477.10144
4476	Ac4SGL	sulfoglycolipids	tetraacylated	137	0	149	282	20	1	2424.07702	2425.08430	2442.11085	2447.06624	2423.06974	2469.07522	2483.09087
4477	Ac4SGL	sulfoglycolipids	tetraacylated	138	0	150	286	19	1	2424.11341	2425.12068	2442.14723	2447.10263	2423.10613	2469.11161	2483.12726
4478	Ac4SGL	sulfoglycolipids	tetraacylated	136	0	148	280	21	1	2426.05629	2427.06356	2444.09011	2449.04551	2425.04901	2471.05449	2485.07014
4479	Ac4SGL	sulfoglycolipids	tetraacylated	137	0	149	284	20	1	2426.09267	2427.09995	2444.12650	2449.08189	2425.08539	2471.09087	2485.10652
4480	Ac4SGL	sulfoglycolipids	tetraacylated	138	0	150	288	19	1	2426.12906	2427.13633	2444.16288	2449.11828	2425.12178	2471.12726	2485.14291
4481	Ac4SGL	sulfoglycolipids	tetraacylated	139	0	151	292	18	1	2426.16544	2427.17272	2444.19927	2449.15466	2425.15816	2471.16364	2485.17929
4482	Ac4SGL	sulfoglycolipids	tetraacylated	136	0	148	282	21	1	2428.07194	2429.07921	2446.10576	2451.06116	2427.06466	2473.07014	2487.08579
4483	Ac4SGL	sulfoglycolipids	tetraacylated	137	0	149	286	20	1	2428.10832	2429.11560	2446.14215	2451.09754	2427.10104	2473.10652	2487.12217
4484	Ac4SGL	sulfoglycolipids	tetraacylated	138	0	150	290	19	1	2428.14471	2429.15198	2446.17853	2451.13393	2427.13743	2473.14291	2487.15856
4485	Ac4SGL	sulfoglycolipids	tetraacylated	136	0	148	284	21	1	2430.08759	2431.09486	2448.12141	2453.07681	2429.08031	2475.08579	2489.10144
4486	Ac4SGL	sulfoglycolipids	tetraacylated	137	0	149	288	20	1	2430.12397	2431.13125	2448.15780	2453.11319	2429.11669	2475.12217	2489.13782
4487	Ac4SGL	sulfoglycolipids	tetraacylated	136	0	148	286	21	1	2432.10324	2433.11051	2450.13706	2455.09246	2431.09596	2477.10144	2491.11709
4488	Ac4SGL	sulfoglycolipids	tetraacylated	137	0	149	282	21	1	2440.07194	2441.07921	2458.10576	2463.06116	2439.06466	2485.07014	2499.08579
4489	Ac4SGL	sulfoglycolipids	tetraacylated	138	0	150	286	20	1	2440.10832	2441.11560	2458.14215	2463.09754	2439.10104	2485.10652	2499.12217
4490	Ac4SGL	sulfoglycolipids	tetraacylated	137	0	149	284	21	1	2442.08759	2443.09486	2460.12141	2465.07681	2441.08031	2487.08579	2501.10144
4491	Ac4SGL	sulfoglycolipids	tetraacylated	138	0	150	288	20	1	2442.12397	2443.13125	2460.15780	2465.11319	2441.11669	2487.12217	2501.13782
4492	Ac4SGL	sulfoglycolipids	tetraacylated	139	0	151	292	19	1	2442.16036	2443.16763	2460.19418	2465.14958	2441.15308	2487.15856	2501.17421
4493	Ac4SGL	sulfoglycolipids	tetraacylated	137	0	149	286	21	1	2444.10324	2445.11051	2462.13706	2467.09246	2443.09596	2489.10144	2503.11709
4494	Ac4SGL	sulfoglycolipids	tetraacylated	138	0	150	290	20	1	2444.13962	2445.14690	2462.17345	2467.12884	2443.13234	2489.13782	2503.15347
4495	Ac4SGL	sulfoglycolipids	tetraacylated	137	0	149	288	21	1	2446.11889	2447.12616	2464.15271	2469.10811	2445.11161	2491.11709	2505.13274
4496	Ac4SGL	sulfoglycolipids	tetraacylated	140	0	152	288	19	1	2450.12906	2451.13633	2468.16288	2473.11828	2449.12178	2495.12726	2509.14291
4497	Ac4SGL	sulfoglycolipids	tetraacylated	139	0	151	286	20	1	2452.10832	2453.11560	2470.14215	2475.09754	2451.10104	2497.10652	2511.12217
4498	Ac4SGL	sulfoglycolipids	tetraacylated	141	0	153	294	18	1	2452.18109	2453.18837	2470.21492	2475.17031	2451.17381	2497.17929	2511.19494
4499	Ac4SGL	sulfoglycolipids	tetraacylated	138	0	150	284	21	1	2454.08759	2455.09486	2472.12141	2477.07681	2453.08031	2499.08579	2513.10144
4500	Ac4SGL	sulfoglycolipids	tetraacylated	140	0	152	292	19	1	2454.16036	2455.16763	2472.19418	2477.14958	2453.15308	2499.15856	2513.17421
4501	Ac4SGL	sulfoglycolipids	tetraacylated	138	0	150	286	21	1	2456.10324	2457.11051	2474.13706	2479.09246	2455.09596	2501.10144	2515.11709
4502	Ac4SGL	sulfoglycolipids	tetraacylated	139	0	151	290	20	1	2456.13962	2457.14690	2474.17345	2479.12884	2455.13234	2501.13782	2515.15347
4503	Ac4SGL	sulfoglycolipids	tetraacylated	138	0	150	288	21	1	2458.11889	2459.12616	2476.15271	2481.10811	2457.11161	2503.11709	2517.13274
4504	Ac4SGL	sulfoglycolipids	tetraacylated	139	0	151	292	20	1	2458.15527	2459.16255	2476.18910	2481.14449	2457.14799	2503.15347	2517.16912
4505	Ac4SGL	sulfoglycolipids	tetraacylated	138	0	150	290	21	1	2460.13454	2461.14181	2478.16836	2483.12376	2459.12726	2505.13274	2519.14839
4506	Ac4SGL	sulfoglycolipids	tetraacylated	140	0	152	288	20	1	2466.12397	2467.13125	2484.15780	2489.11319	2465.11669	2511.12217	2525.13782
4507	Ac4SGL	sulfoglycolipids	tetraacylated	141	0	153	292	19	1	2466.16036	2467.16763	2484.19418	2489.14958	2465.15308	2511.15856	2525.17421
4508	Ac4SGL	sulfoglycolipids	tetraacylated	139	0	151	286	21	1	2468.10324	2469.11051	2486.13706	2491.09246	2467.09596	2513.10144	2527.11709
4509	Ac4SGL	sulfoglycolipids	tetraacylated	140	0	152	290	20	1	2468.13962	2469.14690	2486.17345	2491.12884	2467.13234	2513.13782	2527.15347
4510	Ac4SGL	sulfoglycolipids	tetraacylated	141	0	153	294	19	1	2468.17601	2469.18328	2486.20983	2491.16523	2467.16873	2513.17421	2527.18986
4511	Ac4SGL	sulfoglycolipids	tetraacylated	142	0	154	298	18	1	2468.21239	2469.21967	2486.24622	2491.20161	2467.20511	2513.21059	2527.22624
4512	Ac4SGL	sulfoglycolipids	tetraacylated	139	0	151	288	21	1	2470.11889	2471.12616	2488.15271	2493.10811	2469.11161	2515.11709	2529.13274
4513	Ac4SGL	sulfoglycolipids	tetraacylated	140	0	152	292	20	1	2470.15527	2471.16255	2488.18910	2493.14449	2469.14799	2515.15347	2529.16912
4514	Ac4SGL	sulfoglycolipids	tetraacylated	141	0	153	296	19	1	2470.19166	2471.19893	2488.22548	2493.18088	2469.18438	2515.18986	2529.20551
4515	Ac4SGL	sulfoglycolipids	tetraacylated	139	0	151	290	21	1	2472.13454	2473.14181	2490.16836	2495.12376	2471.12726	2517.13274	2531.14839
4516	Ac4SGL	sulfoglycolipids	tetraacylated	140	0	152	294	20	1	2472.17092	2473.17820	2490.20475	2495.16014	2471.16364	2517.16912	2531.18477
4517	Ac4SGL	sulfoglycolipids	tetraacylated	139	0	151	292	21	1	2474.15019	2475.15746	2492.18401	2497.13941	2473.14291	2519.14839	2533.16404
4518	Ac4SGL	sulfoglycolipids	tetraacylated	140	0	152	288	21	1	2482.11889	2483.12616	2500.15271	2505.10811	2481.11161	2527.11709	2541.13274
4519	Ac4SGL	sulfoglycolipids	tetraacylated	141	0	153	292	20	1	2482.15527	2483.16255	2500.18910	2505.14449	2481.14799	2527.15347	2541.16912
4520	Ac4SGL	sulfoglycolipids	tetraacylated	140	0	152	290	21	1	2484.13454	2485.14181	2502.16836	2507.12376	2483.12726	2529.13274	2543.14839
4521	Ac4SGL	sulfoglycolipids	tetraacylated	141	0	153	294	20	1	2484.17092	2485.17820	2502.20475	2507.16014	2483.16364	2529.16912	2543.18477
4522	Ac4SGL	sulfoglycolipids	tetraacylated	142	0	154	298	19	1	2484.20731	2485.21458	2502.24113	2507.19653	2483.20003	2529.20551	2543.22116
4523	Ac4SGL	sulfoglycolipids	tetraacylated	140	0	152	292	21	1	2486.15019	2487.15746	2504.18401	2509.13941	2485.14291	2531.14839	2545.16404
4524	Ac4SGL	sulfoglycolipids	tetraacylated	141	0	153	296	20	1	2486.18657	2487.19385	2504.22040	2509.17579	2485.17929	2531.18477	2545.20042
4525	Ac4SGL	sulfoglycolipids	tetraacylated	140	0	152	294	21	1	2488.16584	2489.17311	2506.19966	2511.15506	2487.15856	2533.16404	2547.17969
4526	Ac4SGL	sulfoglycolipids	tetraacylated	143	0	155	294	19	1	2492.17601	2493.18328	2510.20983	2515.16523	2491.16873	2537.17421	2551.18986
4527	Ac4SGL	sulfoglycolipids	tetraacylated	142	0	154	292	20	1	2494.15527	2495.16255	2512.18910	2517.14449	2493.14799	2539.15347	2553.16912
4528	Ac4SGL	sulfoglycolipids	tetraacylated	144	0	156	300	18	1	2494.22804	2495.23532	2512.26187	2517.21726	2493.22076	2539.22624	2553.24189
4529	Ac4SGL	sulfoglycolipids	tetraacylated	141	0	153	290	21	1	2496.13454	2497.14181	2514.16836	2519.12376	2495.12726	2541.13274	2555.14839
4530	Ac4SGL	sulfoglycolipids	tetraacylated	143	0	155	298	19	1	2496.20731	2497.21458	2514.24113	2519.19653	2495.20003	2541.20551	2555.22116
4531	Ac4SGL	sulfoglycolipids	tetraacylated	141	0	153	292	21	1	2498.15019	2499.15746	2516.18401	2521.13941	2497.14291	2543.14839	2557.16404
4532	Ac4SGL	sulfoglycolipids	tetraacylated	142	0	154	296	20	1	2498.18657	2499.19385	2516.22040	2521.17579	2497.17929	2543.18477	2557.20042
4533	Ac4SGL	sulfoglycolipids	tetraacylated	141	0	153	294	21	1	2500.16584	2501.17311	2518.19966	2523.15506	2499.15856	2545.16404	2559.17969
4534	Ac4SGL	sulfoglycolipids	tetraacylated	142	0	154	298	20	1	2500.20222	2501.20950	2518.23605	2523.19144	2499.19494	2545.20042	2559.21607
4535	Ac4SGL	sulfoglycolipids	tetraacylated	141	0	153	296	21	1	2502.18149	2503.18876	2520.21531	2525.17071	2501.17421	2547.17969	2561.19534
4536	Ac4SGL	sulfoglycolipids	tetraacylated	143	0	155	292	20	1	2506.15527	2507.16255	2524.18910	2529.14449	2505.14799	2551.15347	2565.16912
4537	Ac4SGL	sulfoglycolipids	tetraacylated	143	0	155	294	20	1	2508.17092	2509.17820	2526.20475	2531.16014	2507.16364	2553.16912	2567.18477
4538	Ac4SGL	sulfoglycolipids	tetraacylated	144	0	156	298	19	1	2508.20731	2509.21458	2526.24113	2531.19653	2507.20003	2553.20551	2567.22116
4539	Ac4SGL	sulfoglycolipids	tetraacylated	142	0	154	292	21	1	2510.15019	2511.15746	2528.18401	2533.13941	2509.14291	2555.14839	2569.16404
4540	Ac4SGL	sulfoglycolipids	tetraacylated	144	0	156	300	19	1	2510.22296	2511.23023	2528.25678	2533.21218	2509.21568	2555.22116	2569.23681
4541	Ac4SGL	sulfoglycolipids	tetraacylated	145	0	157	304	18	1	2510.25934	2511.26662	2528.29317	2533.24856	2509.25206	2555.25754	2569.27319
4542	Ac4SGL	sulfoglycolipids	tetraacylated	143	0	155	298	20	1	2512.20222	2513.20950	2530.23605	2535.19144	2511.19494	2557.20042	2571.21607
4543	Ac4SGL	sulfoglycolipids	tetraacylated	144	0	156	302	19	1	2512.23861	2513.24588	2530.27243	2535.22783	2511.23133	2557.23681	2571.25246
4544	Ac4SGL	sulfoglycolipids	tetraacylated	142	0	154	296	21	1	2514.18149	2515.18876	2532.21531	2537.17071	2513.17421	2559.17969	2573.19534
4545	Ac4SGL	sulfoglycolipids	tetraacylated	143	0	155	300	20	1	2514.21787	2515.22515	2532.25170	2537.20709	2513.21059	2559.21607	2573.23172
4546	Ac4SGL	sulfoglycolipids	tetraacylated	142	0	154	298	21	1	2516.19714	2517.20441	2534.23096	2539.18636	2515.18986	2561.19534	2575.21099
4547	Ac4SGL	sulfoglycolipids	tetraacylated	143	0	155	292	21	1	2522.15019	2523.15746	2540.18401	2545.13941	2521.14291	2567.14839	2581.16404
4548	Ac4SGL	sulfoglycolipids	tetraacylated	143	0	155	294	21	1	2524.16584	2525.17311	2542.19966	2547.15506	2523.15856	2569.16404	2583.17969
4549	Ac4SGL	sulfoglycolipids	tetraacylated	144	0	156	298	20	1	2524.20222	2525.20950	2542.23605	2547.19144	2523.19494	2569.20042	2583.21607
4550	Ac4SGL	sulfoglycolipids	tetraacylated	144	0	156	300	20	1	2526.21787	2527.22515	2544.25170	2549.20709	2525.21059	2571.21607	2585.23172
4551	Ac4SGL	sulfoglycolipids	tetraacylated	145	0	157	304	19	1	2526.25426	2527.26153	2544.28808	2549.24348	2525.24698	2571.25246	2585.26811
4552	Ac4SGL	sulfoglycolipids	tetraacylated	143	0	155	298	21	1	2528.19714	2529.20441	2546.23096	2551.18636	2527.18986	2573.19534	2587.21099
4553	Ac4SGL	sulfoglycolipids	tetraacylated	144	0	156	302	20	1	2528.23352	2529.24080	2546.26735	2551.22274	2527.22624	2573.23172	2587.24737
4554	Ac4SGL	sulfoglycolipids	tetraacylated	143	0	155	300	21	1	2530.21279	2531.22006	2548.24661	2553.20201	2529.20551	2575.21099	2589.22664
4555	Ac4SGL	sulfoglycolipids	tetraacylated	145	0	157	294	20	1	2532.17092	2533.17820	2550.20475	2555.16014	2531.16364	2577.16912	2591.18477
4556	Ac4SGL	sulfoglycolipids	tetraacylated	146	0	158	300	19	1	2534.22296	2535.23023	2552.25678	2557.21218	2533.21568	2579.22116	2593.23681
4557	Ac4SGL	sulfoglycolipids	tetraacylated	147	0	159	306	18	1	2536.27499	2537.28227	2554.30882	2559.26421	2535.26771	2581.27319	2595.28884
4558	Ac4SGL	sulfoglycolipids	tetraacylated	146	0	158	304	19	1	2538.25426	2539.26153	2556.28808	2561.24348	2537.24698	2583.25246	2597.26811
4559	Ac4SGL	sulfoglycolipids	tetraacylated	144	0	156	298	21	1	2540.19714	2541.20441	2558.23096	2563.18636	2539.18986	2585.19534	2599.21099
4560	Ac4SGL	sulfoglycolipids	tetraacylated	145	0	157	302	20	1	2540.23352	2541.24080	2558.26735	2563.22274	2539.22624	2585.23172	2599.24737

4561	Ac4SGL	sulfoglycolipids	tetraacylated	144	0	156	300	21	1	2542.21279	2543.22006	2560.24661	2565.20201	2541.20551	2587.21099	2601.22664
4562	Ac4SGL	sulfoglycolipids	tetraacylated	145	0	157	304	20	1	2542.24917	2543.25645	2560.28300	2565.23839	2541.24189	2587.24737	2601.26302
4563	Ac4SGL	sulfoglycolipids	tetraacylated	144	0	156	302	21	1	2544.22844	2545.23571	2562.26226	2567.21766	2543.22116	2589.22664	2603.24229
4564	Ac4SGL	sulfoglycolipids	tetraacylated	145	0	157	294	21	1	2548.16584	2549.17311	2566.19966	2571.15506	2547.15856	2593.16404	2607.17969
4565	Ac4SGL	sulfoglycolipids	tetraacylated	146	0	158	298	20	1	2548.20222	2549.20950	2566.23605	2571.19144	2547.19494	2593.20042	2607.21607
4566	Ac4SGL	sulfoglycolipids	tetraacylated	145	0	157	296	21	1	2550.18149	2551.18876	2568.21531	2573.17071	2549.17421	2595.17969	2609.19534
4567	Ac4SGL	sulfoglycolipids	tetraacylated	146	0	158	300	20	1	2550.21787	2551.22515	2568.25170	2573.20709	2549.21059	2595.21607	2609.23172
4568	Ac4SGL	sulfoglycolipids	tetraacylated	146	0	158	302	20	1	2552.23352	2553.24080	2570.26735	2575.22274	2551.22624	2597.23172	2611.24737
4569	Ac4SGL	sulfoglycolipids	tetraacylated	147	0	159	306	19	1	2552.26991	2553.27718	2570.30373	2575.25913	2551.26263	2597.26811	2611.28376
4570	Ac4SGL	sulfoglycolipids	tetraacylated	148	0	160	310	18	1	2552.30629	2553.31357	2570.34012	2575.29551	2551.29901	2597.30449	2611.32014
4571	Ac4SGL	sulfoglycolipids	tetraacylated	145	0	157	300	21	1	2554.21279	2555.22006	2572.24661	2577.20201	2553.20551	2599.21099	2613.22664
4572	Ac4SGL	sulfoglycolipids	tetraacylated	146	0	158	304	20	1	2554.24917	2555.25645	2572.28300	2577.23839	2553.24189	2599.24737	2613.26302
4573	Ac4SGL	sulfoglycolipids	tetraacylated	147	0	159	308	19	1	2554.28556	2555.29283	2572.31938	2577.27478	2553.27828	2599.28376	2613.29941
4574	Ac4SGL	sulfoglycolipids	tetraacylated	145	0	157	302	21	1	2556.22844	2557.23571	2574.26226	2579.21766	2555.22116	2601.22664	2615.24229
4575	Ac4SGL	sulfoglycolipids	tetraacylated	146	0	158	306	20	1	2556.26482	2557.27210	2574.29865	2579.25404	2555.25754	2601.26302	2615.27867
4576	Ac4SGL	sulfoglycolipids	tetraacylated	145	0	157	304	21	1	2558.24409	2559.25136	2576.27791	2581.23331	2557.23681	2603.24229	2617.25794
4577	Ac4SGL	sulfoglycolipids	tetraacylated	146	0	158	298	21	1	2564.19714	2565.20441	2582.23096	2587.18636	2563.18986	2609.19534	2623.21099
4578	Ac4SGL	sulfoglycolipids	tetraacylated	146	0	158	300	21	1	2566.21279	2567.22006	2584.24661	2589.20201	2565.20551	2611.21099	2625.22664
4579	Ac4SGL	sulfoglycolipids	tetraacylated	147	0	159	304	20	1	2566.24917	2567.25645	2584.28300	2589.23839	2565.24189	2611.24737	2625.26302
4580	Ac4SGL	sulfoglycolipids	tetraacylated	146	0	158	302	21	1	2568.22844	2569.23571	2586.26226	2591.21766	2567.22116	2613.22664	2627.24229
4581	Ac4SGL	sulfoglycolipids	tetraacylated	147	0	159	306	20	1	2568.26482	2569.27210	2586.29865	2591.25404	2567.25754	2613.26302	2627.27867
4582	Ac4SGL	sulfoglycolipids	tetraacylated	148	0	160	310	19	1	2568.30121	2569.30848	2586.33503	2591.29043	2567.29393	2613.29941	2627.31506
4583	Ac4SGL	sulfoglycolipids	tetraacylated	146	0	158	304	21	1	2570.24409	2571.25136	2588.27791	2593.23331	2569.23681	2615.24229	2629.25794
4584	Ac4SGL	sulfoglycolipids	tetraacylated	147	0	159	308	20	1	2570.28047	2571.28775	2588.31430	2593.26969	2569.27319	2615.27867	2629.29432
4585	Ac4SGL	sulfoglycolipids	tetraacylated	146	0	158	306	21	1	2572.25974	2573.26701	2590.29356	2595.24896	2571.25246	2617.25794	2631.27359
4586	Ac4SGL	sulfoglycolipids	tetraacylated	148	0	160	300	20	1	2574.21787	2575.22515	2592.25170	2597.20709	2573.21059	2619.21607	2633.23172
4587	Ac4SGL	sulfoglycolipids	tetraacylated	147	0	159	298	21	1	2576.19714	2577.20441	2594.23096	2599.18636	2575.18986	2621.19534	2635.21099
4588	Ac4SGL	sulfoglycolipids	tetraacylated	148	0	160	304	20	1	2578.24917	2579.25645	2596.28300	2601.23839	2577.24189	2623.24737	2637.26302
4589	Ac4SGL	sulfoglycolipids	tetraacylated	150	0	162	312	18	1	2578.32194	2579.32922	2596.35577	2601.31116	2577.31466	2623.32014	2637.33579
4590	Ac4SGL	sulfoglycolipids	tetraacylated	147	0	159	302	21	1	2580.22844	2581.23571	2598.26226	2603.21766	2579.22116	2625.22664	2639.24229
4591	Ac4SGL	sulfoglycolipids	tetraacylated	149	0	161	310	19	1	2580.30121	2581.30848	2598.33503	2603.29043	2579.29393	2625.29941	2639.31506
4592	Ac4SGL	sulfoglycolipids	tetraacylated	147	0	159	304	21	1	2582.24409	2583.25136	2600.27791	2605.23331	2581.23681	2627.24229	2641.25794
4593	Ac4SGL	sulfoglycolipids	tetraacylated	148	0	160	308	20	1	2582.28047	2583.28775	2600.31430	2605.26969	2581.27319	2627.27867	2641.29432
4594	Ac4SGL	sulfoglycolipids	tetraacylated	147	0	159	306	21	1	2584.25974	2585.26701	2602.29356	2607.24896	2583.25246	2629.25794	2643.27359
4595	Ac4SGL	sulfoglycolipids	tetraacylated	148	0	160	310	20	1	2584.29612	2585.30340	2602.32995	2607.28534	2583.28884	2629.29432	2643.30997
4596	Ac4SGL	sulfoglycolipids	tetraacylated	147	0	159	308	21	1	2586.27539	2587.28266	2604.30921	2609.26461	2585.26811	2631.27359	2645.28924
4597	Ac4SGL	sulfoglycolipids	tetraacylated	148	0	160	300	21	1	2590.21279	2591.22006	2608.24661	2613.20201	2589.20551	2635.21099	2649.22664
4598	Ac4SGL	sulfoglycolipids	tetraacylated	149	0	161	304	20	1	2590.24917	2591.25645	2608.28300	2613.23839	2589.24189	2635.24737	2649.26302
4599	Ac4SGL	sulfoglycolipids	tetraacylated	148	0	160	302	21	1	2592.22844	2593.23571	2610.26226	2615.21766	2591.22116	2637.22664	2651.24229
4600	Ac4SGL	sulfoglycolipids	tetraacylated	149	0	161	306	20	1	2592.26482	2593.27210	2610.29865	2615.25404	2591.25754	2637.26302	2651.27867
4601	Ac4SGL	sulfoglycolipids	tetraacylated	150	0	162	310	19	1	2592.30121	2593.30848	2610.33503	2615.29043	2591.29393	2637.29941	2651.31506
4602	Ac4SGL	sulfoglycolipids	tetraacylated	148	0	160	304	21	1	2594.24409	2595.25136	2612.27791	2617.23331	2593.23681	2639.24229	2653.25794
4603	Ac4SGL	sulfoglycolipids	tetraacylated	150	0	162	312	19	1	2594.31686	2595.32413	2612.35068	2617.30608	2593.30958	2639.31506	2653.33071
4604	Ac4SGL	sulfoglycolipids	tetraacylated	151	0	163	316	18	1	2594.35324	2595.36052	2612.38707	2617.34246	2593.34596	2639.35144	2653.36709
4605	Ac4SGL	sulfoglycolipids	tetraacylated	148	0	160	306	21	1	2596.25974	2597.26701	2614.29356	2619.24896	2595.25246	2641.25794	2655.27359
4606	Ac4SGL	sulfoglycolipids	tetraacylated	149	0	161	310	20	1	2596.29612	2597.30340	2614.32995	2619.28534	2595.28884	2641.29432	2655.30997
4607	Ac4SGL	sulfoglycolipids	tetraacylated	150	0	162	314	19	1	2596.33251	2597.33978	2614.36633	2619.32173	2595.32523	2641.33071	2655.34636
4608	Ac4SGL	sulfoglycolipids	tetraacylated	148	0	160	308	21	1	2598.27539	2599.28266	2616.30921	2621.26461	2597.26811	2643.27359	2657.28924
4609	Ac4SGL	sulfoglycolipids	tetraacylated	149	0	161	312	20	1	2598.31177	2599.31905	2616.34560	2621.30099	2597.30449	2643.30997	2657.32562
4610	Ac4SGL	sulfoglycolipids	tetraacylated	148	0	160	310	21	1	2600.29104	2601.29831	2618.32486	2623.28026	2599.28376	2645.28924	2659.30489
4611	Ac4SGL	sulfoglycolipids	tetraacylated	149	0	161	304	21	1	2606.24409	2607.25136	2624.27791	2629.23331	2605.23681	2651.24229	2665.25794
4612	Ac4SGL	sulfoglycolipids	tetraacylated	149	0	161	306	21	1	2608.25974	2609.26701	2626.29356	2631.24896	2607.25246	2653.25794	2667.27359
4613	Ac4SGL	sulfoglycolipids	tetraacylated	150	0	162	310	20	1	2608.29612	2609.30340	2626.32995	2631.28534	2607.28884	2653.29432	2667.30997
4614	Ac4SGL	sulfoglycolipids	tetraacylated	149	0	161	308	21	1	2610.27539	2611.28266	2628.30921	2633.26461	2609.26811	2655.27359	2669.28924
4615	Ac4SGL	sulfoglycolipids	tetraacylated	150	0	162	312	20	1	2610.31177	2611.31905	2628.34560	2633.30099	2609.30449	2655.30997	2669.32562
4616	Ac4SGL	sulfoglycolipids	tetraacylated	149	0	161	310	21	1	2612.29104	2613.29831	2630.32486	2635.28026	2611.28376	2657.28924	2671.30489
4617	Ac4SGL	sulfoglycolipids	tetraacylated	150	0	162	314	20	1	2612.32742	2613.33470	2630.36125	2635.31664	2611.32014	2657.32562	2671.34127
4618	Ac4SGL	sulfoglycolipids	tetraacylated	149	0	161	312	21	1	2614.30669	2615.31396	2632.34051	2637.29591	2613.29941	2659.30489	2673.32054
4619	Ac4SGL	sulfoglycolipids	tetraacylated	151	0	163	306	20	1	2616.26482	2617.27210	2634.29865	2639.25404	2615.25754	2661.26302	2675.27867
4620	Ac4SGL	sulfoglycolipids	tetraacylated	150	0	162	304	21	1	2618.24409	2619.25136	2636.27791	2641.23331	2617.23681	2663.24229	2677.25794
4621	Ac4SGL	sulfoglycolipids	tetraacylated	152	0	164	312	19	1	2618.31686	2619.32413	2636.35068	2641.30608	2617.30958	2663.31506	2677.33071
4622	Ac4SGL	sulfoglycolipids	tetraacylated	153	0	165	318	18	1	2620.36889	2621.37617	2638.40272	2643.35811	2619.36161	2665.36709	2679.38274
4623	Ac4SGL	sulfoglycolipids	tetraacylated	150	0	162	308	21	1	2622.27539	2623.28266	2640.30921	2645.26461	2621.26811	2667.27359	2681.28924
4624	Ac4SGL	sulfoglycolipids	tetraacylated	152	0	164	316	19	1	2622.34816	2623.35543	2640.38198	2645.33738	2621.34088	2667.34636	2681.36201
4625	Ac4SGL	sulfoglycolipids	tetraacylated	150	0	162	310	21	1	2624.29104	2625.29831	2642.32486	2647.28026	2623.28376	2669.28924	2683.30489
4626	Ac4SGL	sulfoglycolipids	tetraacylated	151	0	163	314	20	1	2624.32742	2625.33470	2642.36125	2647.31664	2623.32014	2669.32562	2683.34127
4627	Ac4SGL	sulfoglycolipids	tetraacylated	150	0	162	312	21	1	2626.30669	2627.31396	2644.34051	2649.29591	2625.29941	2671.30489	2685.32054
4628	Ac4SGL	sulfoglycolipids	tetraacylated	151	0	163	316	20	1	2626.34307	2627.35035	2644.37690	2649.33229	2625.33579	2671.34127	2685.35692
4629	Ac4SGL	sulfoglycolipids	tetraacylated	150	0	162	314	21	1	2628.32234	2629.32961	2646.35616	2651.31156	2627.31506	2673.32054	2687.33619
4630	Ac4SGL	sulfoglycolipids	tetraacylated	151	0	163	306	21	1	2632.25974	2633.26701	2650.29356	2655.24896	2631.25246	2677.25794	2691.27359
4631	Ac4SGL	sulfoglycolipids	tetraacylated	152	0	164	310	20	1	2632.29612	2633.30340	2650.32995	2655.28534	2631.28884	2677.29432	2691.30997
4632	Ac4SGL	sulfoglycolipids	tetraacylated	151	0	163	308	21	1	2634.27539	2635.28266	2652.30921	2657.26461	2633.26811	2679.27359	2693.28924
4633	Ac4SGL	sulfoglycolipids	tetraacylated	152	0	164	312	20	1	2634.31177	2635.31905	2652.34560	2657.30099	2633.30449	2679.30997	2693.32562
4634	Ac4SGL	sulfoglycolipids	tetraacylated	153	0	165	316	19	1	2634.34816	2635.35543	2652.38198	2657.33738	2633.34088	2679.34636	2693.36201
4635	Ac4SGL	sulfoglycolipids	tetraacylated	151	0	163	310	21	1	2636.29104	2637.29831	2654.32486	2659.28026	2635.28376	2681.28924	2695.30489
4636	Ac4SGL	sulfoglycolipids	tetraacylated	152	0	164	314	20	1	2636.32742	2637.33470	2654.36125	2659.31664	2635.32014	2681.32562	2695.34127
4637	Ac4SGL	sulfoglycolipids	tetraacylated	154	0	166	322	18	1	2636.40019	2637.40747	2654.43402	2659.38941	2635.39291	2681.39839	2695.41404
4638	Ac4SGL	sulfoglycolipids	tetraacylated	151	0	163	312	21	1	2638.30669	2639.31396	2656.34051	2661.29591	2637.29941	2683.30489	2697.32054
4639	Ac4SGL	sulfoglycolipids	tetraacylated	152	0	164	316	20	1	2638.34307	2639.35035	2656.37690	2661.33229	2637.33579	2683.34127	2697.35692
4640	Ac4SGL	sulfoglycolipids	tetraacylated	153	0	165	320	19	1	2638.37946	2639.38673	2656.41328	2661.36868	2637.37218	2683.37766	2697.39331
4641	Ac4SGL	sulfoglycolipids	tetraacylated	151	0	163	314	21	1	2640.32234	2641.32961	2658.35616	2663.31156	2639.31506	2685.32054	2699.33619
4642	Ac4SGL	sulfoglycolipids	tetraacylated	152	0	164	318	20	1	2640.35872	2641.36600	2658.39255	2663.34794	2639.35144	2685.35692	2699.37257
4643	Ac4SGL	sulfoglycolipids	tetraacylated	151	0	163	316	21	1	2642.33799	2643.34526	2660.37181	2665.32721	2641.33071	2687.33619	2701.35184
4644	Ac4SGL	sulfoglycolipids	tetraacylated	152	0	164	310	21	1	2648.29104	2649.29831	2666.32486	2671.28026	2647.28376	2693.28924	2707.30489
4645	Ac4SGL	sulfoglycolipids	tetraacylated	152	0	164	312	21	1	2650.30669	2651.31396	2668.34051	2673.29591	2649.29941	2695.30489	2709.32054
4646	Ac4SGL	sulfoglycolipids	tetraacylated	153	0	165	316	20	1	2650.34307	2651.35035	2668.37690	2673.33229	2649.33579	2695.34127	2709.35692
4647	Ac4SGL	sulfoglycolipids	tetraacylated	152	0	164	314	21	1	2652.32234	2653.32961	2670.35616	2675.31156	2651.31506	2697.32054	2711.33619
4648	Ac4SGL	sulfoglycolipids	tetraacylated	153	0	165	318	20	1	2652.35872	2653.36600	2670.39255	2675.34794	2651.35144	2697.35692	2711.37257
4649	Ac4SGL	sulfoglycolipids	tetraacylated	154	0	166	322	19	1	2652.39511	2653.40238	2670.42893	2675.38433	2651.38783	2697.39331	2711.40896
4650	Ac4SGL	sulfoglycolipids	tetraacylated	152	0	164	316	21	1	2654.33799	2655.34526	2672.37181	2677.32721	2653.33071	2699.33619	2713.35184
4651	Ac4SGL	sulfoglycolipids	tetraacylated	153	0	165	320	20	1	2654.37437	2655.38165	2672.40820	2677.36359	2653.36709	2699.37257	2713.38822
4652	Ac4SGL	sulfoglycolipids	tetraacylated	152	0	164	318	21	1	2656.35364	2657.36091	2674.38746	2679.34286	2655.34636	2701.35184	2715.36749
4653	Ac4SGL	sulfoglycolipids	tetraacylated	154	0	166	312	20	1	2658.31177	2659.31905	2676.34560	2681.30099	2657.30449	2703.30997	2717.32562
4654	Ac4SGL	sulfoglycolipids	tetraacylated	153	0	165	310	21	1	2660.29104	2661.29831	2678.32486	2683.28026	2659.28376	2705.28924	2719.30489
4655	Ac4SGL	sulfoglycolipids	tetraacylated	155	0	167	318	19	1	2660.36381	2661.37108	2678.39763	2683.35303	2659.35653	2705.36201	2719.37766
4656	Ac4SGL	sulfoglycolipids	tetraacylated	154	0	166	316	20	1	2662.34307	2663.35035	2680.37690	2685.33229	2661.33579	2707.34127	2721.35692
4657	Ac4SGL	sulfoglycolipids	tetraacylated	156	0	168	324	18	1	2662.41584	2663.42312	2680.44967	2685.40506	2661.40856	2707.41404	2721.42969
4658	Ac4SGL	sulfoglycolipids	tetraacylated	153	0	165	314	21	1	2664.32234	2665.32961	2682.35616	2687.31156	2663.31506	2709.32054	2723.33619
4659	Ac4SGL	sulfoglycolipids	tetraacylated	155	0	167	322	19	1	2664.39511	2665.40238	2682.42893	2687.38433	2663.38783	2709.39331	2723.40896
4660	Ac4SGL	sulfoglycolipids	tetraacylated	153	0	165	316	21	1	2666.33799	2667.34526	2684.37181	2689.32721	2665.33071	2711.33619	2725.35184
4661	Ac4SGL	sulfoglycolipids	tetraacylated	154	0	166	320	20	1	2666.37437	2667.38165	2684.40820	2689.36359	2665.36709	2711.37257	2725.38822
4662	Ac4SGL	sulfoglycolipids	tetraacylated	153	0	165	318	21	1	2668.35364	2669.36091	2686.38746	2691.34286	2667.34636	2713.35184	2727.36749
4663	Ac4SGL	sulfoglycolipids	tetraacylated	154	0	166	322	20	1	2668.39002	2669.39730	2686.42385	2691.37924	2667.38274	2713.38822	2727.40387
4664	Ac4SGL	sulfoglycolipids	tetraacylated	153	0	165	320	21	1	2670.36929	2671.37656	2688.40311	2693.35851	2669.36201	2715.36749	2729.38314
4665	Ac4SGL	sulfoglycolipids	tetraacylated	154	0	166	312	21	1	2674.30669	2675.31396	2692.34051	2697.29591	2673.29941	2719.30489	2733.32054
4666	Ac4SGL	sulfoglycolipids	tetraacylated	155	0	167	316	20	1	2674.34307	2675.35035	2692.37690	2697.33229	2673.33579	2719.34127	2733.35692
4667	Ac4SGL	sulfoglycolipids	tetraacylated	154	0	166	314	21	1	2676.32234	2677.32961	2694.35616	2699.31156	2675.31506	2721.32054	2735.33619
4668	Ac4SGL	sulfoglycolipids	tetraacylated	155	0	167	318	20	1	2676.35872	2677.36600	2694.39255	2699.34794	2675.35144	2721.35692	2735.37257
4669	Ac4SGL	sulfoglycolipids	tetraacylated	154	0	166	316	21	1	2678.33799	2679.34526	2696.37181	2701.32721	2677.33071	2723.33619	2737.35184
4670	Ac4SGL	sulfoglycolipids	tetraacylated	156	0	168	324	19	1	2678.41076	2679.41803	2696.44458	2701.39998	2677.40348	2723.40896	2737.42461
4671	Ac4SGL	sulfoglycolipids	tetraacylated	157	0	169	328	18	1	2678.44714	2679.45442	2696.48097	2701.43636	2677.43986	2723.44534	2737.46099
4672	Ac4SGL	sulfoglycolipids	tetraacylated	154	0	166	318	21	1	2680.35364	2681.36091	2698.38746	2703.34286	2679.34636	2725.35184	2739.36749
4673	Ac4SGL	sulfoglycolipids	tetraacylated	155	0	167	322	20	1	2680.39002	2681.39730	2698.42385	2703.37924	2679.38274	2725.38822	2739.40387
4674	Ac4SGL	sulfoglycolipids	tetraacylated	156	0	168	326	19	1	2680.42641	2681.43368	2698.46023	2703.41563	2679.41913	2725.42461	2739.44026
4675	Ac4SGL	sulfoglycolipids	tetraacylated	154	0	166	320	21	1	2682.36929	2683.37656	2700.40311	2705.35851	2681.36201	2727.36749	2741.38314
4676	Ac4SGL	sulfoglycolipids	tetraacylated	155	0	167	324	20	1	2682.40567	2683.41295	2700.43950	2705.39489	2681.39839	2727.40387	2741.41952
4677	Ac4SGL	sulfoglycolipids	tetraacylated	154	0	166	322	21	1	2684.38494	2685.39221	2702.41876	2707.37416	2683.37766	2729.38314	2743.39879
4678	Ac4SGL	sulfoglycolipids	tetraacylated	155	0	167	316	21	1	2690.33799	2691.34526	2708.37181	2713.32721	2689.33071	2735.33619	2749.35184
4679	Ac4SGL	sulfoglycolipids	tetraacylated	155	0	167	318	21	1	2692.35364	2693.36091	2710.38746	2715.34286	2691.34636	2737.35184	2751.36749
4680	Ac4SGL	sulfoglycolipids	tetraacylated	156	0	168	322	20	1	2692.39002	2693.39730	2710.42385	2715.37924	2691.38274	2737.38822	2751.40387
4681	Ac4SGL	sulfoglycolipids	tetraacylated	155	0	167	320	21	1	2694.36929	2695.37656	2712.40311	2717.35851	2693.36201	2739.36749	2753.38314
4682	Ac4SGL	sulfoglycolipids	tetraacylated	156	0	168	324	20	1	2694.40567	2695.41295	2712.43950	2717.39489	2693.39839	2739.40387	2753.41952
4683	Ac4SGL	sulfoglycolipids	tetraacylated	157	0	169	328	19	1	2694.44206	2695.44933	2712.47588	2717.43128	2693.43478	2739.44026	2753.45591
4684	Ac4SGL	sulfoglycolipids	tetraacylated	155	0	167	322	21	1	2696.38494	2697.39221	2714.41876	2719.37416	2695.37766	2741.38314	2755.39879
4685	Ac4SGL	sulfoglycolipids	tetraacylated	156	0	168	326	20	1	2696.42132	2697.42860	2714.45515	2719.41054	2695.41404	2741.41952	2755.43517
4686	Ac4SGL	sulfoglycolipids	tetraacylated	155	0	167	324	21	1	2698.40059	2699.40786	2716.43441	2721.38981	2697.39331	2743.39879	2757.41444

4687	Ac4SGL	sulfoglycolipids	tetraacylated	157	0	169	318	20	1	2700.35872	2701.36600	2718.39255	2723.34794	2699.35144	2745.35692	2759.37257
4688	Ac4SGL	sulfoglycolipids	tetraacylated	156	0	168	316	21	1	2702.33799	2703.34526	2720.37181	2725.32721	2701.33071	2747.33619	2761.35184
4689	Ac4SGL	sulfoglycolipids	tetraacylated	159	0	171	330	18	1	2704.46279	2705.47007	2722.49662	2727.45201	2703.45551	2749.46099	2763.47664
4690	Ac4SGL	sulfoglycolipids	tetraacylated	156	0	168	320	21	1	2706.36929	2707.37656	2724.40311	2729.35851	2705.36201	2751.36749	2765.38314
4691	Ac4SGL	sulfoglycolipids	tetraacylated	158	0	170	328	19	1	2706.44206	2707.44933	2724.47588	2729.43128	2705.43478	2751.44026	2765.45591
4692	Ac4SGL	sulfoglycolipids	tetraacylated	156	0	168	322	21	1	2708.38494	2709.39221	2726.41876	2731.37416	2707.37766	2753.38314	2767.39879
4693	Ac4SGL	sulfoglycolipids	tetraacylated	157	0	169	326	20	1	2708.42132	2709.42860	2726.45515	2731.41054	2707.41404	2753.41952	2767.43517
4694	Ac4SGL	sulfoglycolipids	tetraacylated	156	0	168	324	21	1	2710.40059	2711.40786	2728.43441	2733.38981	2709.39331	2755.39879	2769.41444
4695	Ac4SGL	sulfoglycolipids	tetraacylated	157	0	169	328	20	1	2710.43697	2711.44425	2728.47080	2733.42619	2709.42969	2755.43517	2769.45082
4696	Ac4SGL	sulfoglycolipids	tetraacylated	156	0	168	326	21	1	2712.41624	2713.42351	2730.45006	2735.40546	2711.40896	2757.41444	2771.43009
4697	Ac4SGL	sulfoglycolipids	tetraacylated	157	0	169	318	21	1	2716.35364	2717.36091	2734.38746	2739.34286	2715.34636	2761.35184	2775.36749
4698	Ac4SGL	sulfoglycolipids	tetraacylated	157	0	169	320	21	1	2718.36929	2719.37656	2736.40311	2741.35851	2717.36201	2763.36749	2777.38314
4699	Ac4SGL	sulfoglycolipids	tetraacylated	158	0	170	324	20	1	2718.40567	2719.41295	2736.43950	2741.39489	2717.39839	2763.40387	2777.41952
4700	Ac4SGL	sulfoglycolipids	tetraacylated	157	0	169	322	21	1	2720.38494	2721.39221	2738.41876	2743.37416	2719.37766	2765.38314	2779.39879
4701	Ac4SGL	sulfoglycolipids	tetraacylated	158	0	170	326	20	1	2720.42132	2721.42860	2738.45515	2743.41054	2719.41404	2765.41952	2779.43517
4702	Ac4SGL	sulfoglycolipids	tetraacylated	159	0	171	330	19	1	2720.45771	2721.46498	2738.49153	2743.44693	2719.45043	2765.45591	2779.47156
4703	Ac4SGL	sulfoglycolipids	tetraacylated	160	0	172	334	18	1	2720.49409	2721.50137	2738.52792	2743.48331	2719.48681	2765.49229	2779.50794
4704	Ac4SGL	sulfoglycolipids	tetraacylated	157	0	169	324	21	1	2722.40059	2723.40786	2740.43441	2745.38981	2721.39331	2767.39879	2781.41444
4705	Ac4SGL	sulfoglycolipids	tetraacylated	158	0	170	328	20	1	2722.43697	2723.44425	2740.47080	2745.42619	2721.42969	2767.43517	2781.45082
4706	Ac4SGL	sulfoglycolipids	tetraacylated	159	0	171	332	19	1	2722.47336	2723.48063	2740.50718	2745.46258	2721.46608	2767.47156	2781.48721
4707	Ac4SGL	sulfoglycolipids	tetraacylated	157	0	169	326	21	1	2724.41624	2725.42351	2742.45006	2747.40546	2723.40896	2769.41444	2783.43009
4708	Ac4SGL	sulfoglycolipids	tetraacylated	158	0	170	330	20	1	2724.45262	2725.45990	2742.48645	2747.44184	2723.44534	2769.45082	2783.46647
4709	Ac4SGL	sulfoglycolipids	tetraacylated	157	0	169	328	21	1	2726.43189	2727.43916	2744.46571	2749.42111	2725.42461	2771.43009	2785.44574
4710	Ac4SGL	sulfoglycolipids	tetraacylated	158	0	170	324	21	1	2734.40059	2735.40786	2752.43441	2757.38981	2733.39331	2779.39879	2793.41444
4711	Ac4SGL	sulfoglycolipids	tetraacylated	159	0	171	328	20	1	2734.43697	2735.44425	2752.47080	2757.42619	2733.42969	2779.43517	2793.45082
4712	Ac4SGL	sulfoglycolipids	tetraacylated	158	0	170	326	21	1	2736.41624	2737.42351	2754.45006	2759.40546	2735.40896	2781.41444	2795.43009
4713	Ac4SGL	sulfoglycolipids	tetraacylated	159	0	171	330	20	1	2736.45262	2737.45990	2754.48645	2759.44184	2735.44534	2781.45082	2795.46647
4714	Ac4SGL	sulfoglycolipids	tetraacylated	160	0	172	334	19	1	2736.48901	2737.49628	2754.52283	2759.47823	2735.48173	2781.48721	2795.50286
4715	Ac4SGL	sulfoglycolipids	tetraacylated	158	0	170	328	21	1	2738.43189	2739.43916	2756.46571	2761.42111	2737.42461	2783.43009	2797.44574
4716	Ac4SGL	sulfoglycolipids	tetraacylated	159	0	171	332	20	1	2738.46827	2739.47555	2756.50210	2761.45749	2737.46099	2783.46647	2797.48212
4717	Ac4SGL	sulfoglycolipids	tetraacylated	158	0	170	330	21	1	2740.44754	2741.45481	2758.48136	2763.43676	2739.44026	2785.44574	2799.46139
4718	Ac4SGL	sulfoglycolipids	tetraacylated	159	0	171	322	21	1	2744.38494	2745.39221	2762.41876	2767.37416	2743.37766	2789.38314	2803.39879
4719	Ac4SGL	sulfoglycolipids	tetraacylated	160	0	172	328	20	1	2746.43697	2747.44425	2764.47080	2769.42619	2745.42969	2791.43517	2805.45082
4720	Ac4SGL	sulfoglycolipids	tetraacylated	162	0	174	336	18	1	2746.50974	2747.51702	2764.54357	2769.49896	2745.50246	2791.50794	2805.52359
4721	Ac4SGL	sulfoglycolipids	tetraacylated	159	0	171	326	21	1	2748.41624	2749.42351	2766.45006	2771.40546	2747.40896	2793.41444	2807.43009
4722	Ac4SGL	sulfoglycolipids	tetraacylated	161	0	173	334	19	1	2748.48901	2749.49628	2766.52283	2771.47823	2747.48173	2793.48721	2807.50286
4723	Ac4SGL	sulfoglycolipids	tetraacylated	159	0	171	328	21	1	2750.43189	2751.43916	2768.46571	2773.42111	2749.42461	2795.43009	2809.44574
4724	Ac4SGL	sulfoglycolipids	tetraacylated	160	0	172	332	20	1	2750.46827	2751.47555	2768.50210	2773.45749	2749.46099	2795.46647	2809.48212
4725	Ac4SGL	sulfoglycolipids	tetraacylated	159	0	171	330	21	1	2752.44754	2753.45481	2770.48136	2775.43676	2751.44026	2797.44574	2811.46139
4726	Ac4SGL	sulfoglycolipids	tetraacylated	160	0	172	334	20	1	2752.48392	2753.49120	2770.51775	2775.47314	2751.47664	2797.48212	2811.49777
4727	Ac4SGL	sulfoglycolipids	tetraacylated	159	0	171	332	21	1	2754.46319	2755.47046	2772.49701	2777.45241	2753.45591	2799.46139	2813.47704
4728	Ac4SGL	sulfoglycolipids	tetraacylated	161	0	173	330	20	1	2760.45262	2761.45990	2778.48645	2783.44184	2759.44534	2805.45082	2819.46647
4729	Ac4SGL	sulfoglycolipids	tetraacylated	160	0	172	328	21	1	2762.43189	2763.43916	2780.46571	2785.42111	2761.42461	2807.43009	2821.44574
4730	Ac4SGL	sulfoglycolipids	tetraacylated	161	0	173	332	20	1	2762.46827	2763.47555	2780.50210	2785.45749	2761.46099	2807.46647	2821.48212
4731	Ac4SGL	sulfoglycolipids	tetraacylated	162	0	174	336	19	1	2762.50466	2763.51193	2780.53848	2785.49388	2761.49738	2807.50286	2821.51851
4732	Ac4SGL	sulfoglycolipids	tetraacylated	163	0	175	340	18	1	2762.54104	2763.54832	2780.57487	2785.53026	2761.53376	2807.53924	2821.55489
4733	Ac4SGL	sulfoglycolipids	tetraacylated	160	0	172	330	21	1	2764.44754	2765.45481	2782.48136	2787.43676	2763.44026	2809.44574	2823.46139
4734	Ac4SGL	sulfoglycolipids	tetraacylated	161	0	173	334	20	1	2764.48392	2765.49120	2782.51775	2787.47314	2763.47664	2809.48212	2823.49777
4735	Ac4SGL	sulfoglycolipids	tetraacylated	162	0	174	338	19	1	2764.52031	2765.52758	2782.55413	2787.50953	2763.51303	2809.51851	2823.53416
4736	Ac4SGL	sulfoglycolipids	tetraacylated	160	0	172	332	21	1	2766.46319	2767.47046	2784.49701	2789.45241	2765.45591	2811.46139	2825.47704
4737	Ac4SGL	sulfoglycolipids	tetraacylated	161	0	173	336	20	1	2766.49957	2767.50685	2784.53340	2789.48879	2765.49229	2811.49777	2825.51342
4738	Ac4SGL	sulfoglycolipids	tetraacylated	160	0	172	334	21	1	2768.47884	2769.48611	2786.51266	2791.46806	2767.47156	2813.47704	2827.49269
4739	Ac4SGL	sulfoglycolipids	tetraacylated	161	0	173	330	21	1	2776.44754	2777.45481	2794.48136	2799.43676	2775.44026	2821.44574	2835.46139
4740	Ac4SGL	sulfoglycolipids	tetraacylated	161	0	173	332	21	1	2778.46319	2779.47046	2796.49701	2801.45241	2777.45591	2823.46139	2837.47704
4741	Ac4SGL	sulfoglycolipids	tetraacylated	162	0	174	336	20	1	2778.49957	2779.50685	2796.53340	2801.48879	2777.49229	2823.49777	2837.51342
4742	Ac4SGL	sulfoglycolipids	tetraacylated	163	0	175	340	19	1	2778.53596	2779.54323	2796.56978	2801.52518	2777.52868	2823.53416	2837.54981
4743	Ac4SGL	sulfoglycolipids	tetraacylated	161	0	173	334	21	1	2780.47884	2781.48611	2798.51266	2803.46806	2779.47156	2825.47704	2839.49269
4744	Ac4SGL	sulfoglycolipids	tetraacylated	162	0	174	338	20	1	2780.51522	2781.52250	2798.54905	2803.50444	2779.50794	2825.51342	2839.52907
4745	Ac4SGL	sulfoglycolipids	tetraacylated	161	0	173	336	21	1	2782.49449	2783.50176	2800.52831	2805.48371	2781.48721	2827.49269	2841.50834
4746	Ac4SGL	sulfoglycolipids	tetraacylated	163	0	175	334	20	1	2788.48392	2789.49120	2806.51775	2811.47314	2787.47664	2833.48212	2847.49777
4747	Ac4SGL	sulfoglycolipids	tetraacylated	165	0	177	342	18	1	2788.55669	2789.56397	2806.59052	2811.54591	2787.54941	2833.55489	2847.57054
4748	Ac4SGL	sulfoglycolipids	tetraacylated	162	0	174	332	21	1	2790.46319	2791.47046	2808.49701	2813.45241	2789.45591	2835.46139	2849.47704
4749	Ac4SGL	sulfoglycolipids	tetraacylated	164	0	176	340	19	1	2790.53596	2791.54323	2808.56978	2813.52518	2789.52868	2835.53416	2849.54981
4750	Ac4SGL	sulfoglycolipids	tetraacylated	163	0	175	338	20	1	2792.51522	2793.52250	2810.54905	2815.50444	2791.50794	2837.51342	2851.52907
4751	Ac4SGL	sulfoglycolipids	tetraacylated	162	0	174	336	21	1	2794.49449	2795.50176	2812.52831	2817.48371	2793.48721	2839.49269	2853.50834
4752	Ac4SGL	sulfoglycolipids	tetraacylated	163	0	175	340	20	1	2794.53087	2795.53815	2812.56470	2817.52009	2793.52359	2839.52907	2853.54472
4753	Ac4SGL	sulfoglycolipids	tetraacylated	162	0	174	338	21	1	2796.51014	2797.51741	2814.54396	2819.49936	2795.50286	2841.50834	2855.52399
4754	Ac4SGL	sulfoglycolipids	tetraacylated	163	0	175	334	21	1	2804.47884	2805.48611	2822.51266	2827.46806	2803.47156	2849.47704	2863.49269
4755	Ac4SGL	sulfoglycolipids	tetraacylated	165	0	177	342	19	1	2804.55161	2805.55888	2822.58543	2827.54083	2803.54433	2849.54981	2863.56546
4756	Ac4SGL	sulfoglycolipids	tetraacylated	164	0	176	340	20	1	2806.53087	2807.53815	2824.56470	2829.52009	2805.52359	2851.52907	2865.54472
4757	Ac4SGL	sulfoglycolipids	tetraacylated	165	0	177	344	19	1	2806.56726	2807.57453	2824.60108	2829.55648	2805.55998	2851.56546	2865.58111
4758	Ac4SGL	sulfoglycolipids	tetraacylated	163	0	175	338	21	1	2808.51014	2809.51741	2826.54396	2831.49936	2807.50286	2853.50834	2867.52399
4759	Ac4SGL	sulfoglycolipids	tetraacylated	164	0	176	342	20	1	2808.54652	2809.55380	2826.58035	2831.53574	2807.53924	2853.54472	2867.56037
4760	Ac4SGL	sulfoglycolipids	tetraacylated	163	0	175	340	21	1	2810.52579	2811.53306	2828.55961	2833.51501	2809.51851	2855.52399	2869.53964
4761	Ac4SGL	sulfoglycolipids	tetraacylated	165	0	177	342	20	1	2820.54652	2821.55380	2838.58035	2843.53574	2819.53924	2865.54472	2879.56037
4762	Ac4SGL	sulfoglycolipids	tetraacylated	164	0	176	340	21	1	2822.52579	2823.53306	2840.55961	2845.51501	2821.51851	2867.52399	2881.53964
4763	Ac4SGL	sulfoglycolipids	tetraacylated	165	0	177	344	20	1	2822.56217	2823.56945	2840.59600	2845.55139	2821.55489	2867.56037	2881.57602
4764	Ac4SGL	sulfoglycolipids	tetraacylated	164	0	176	342	21	1	2824.54144	2825.54871	2842.57526	2847.53066	2823.53416	2869.53964	2883.55529
4765	Ac4SGL	sulfoglycolipids	tetraacylated	167	0	179	346	19	1	2832.58291	2833.59018	2850.61673	2855.57213	2831.57563	2877.58111	2891.59676
4766	Ac4SGL	sulfoglycolipids	tetraacylated	166	0	178	344	20	1	2834.56217	2835.56945	2852.59600	2857.55139	2833.55489	2879.56037	2893.57602
4767	Ac4SGL	sulfoglycolipids	tetraacylated	165	0	177	342	21	1	2836.54144	2837.54871	2854.57526	2859.53066	2835.53416	2881.53964	2895.55529
4768	Ac4SGL	sulfoglycolipids	tetraacylated	165	0	177	344	21	1	2838.55709	2839.56436	2856.59091	2861.54631	2837.54981	2883.55529	2897.57094
4769	Ac4SGL	sulfoglycolipids	tetraacylated	167	0	179	346	20	1	2848.57782	2849.58510	2866.61165	2871.56704	2847.57054	2893.57602	2907.59167
4770	Ac4SGL	sulfoglycolipids	tetraacylated	166	0	178	344	21	1	2850.55709	2851.56436	2868.59091	2873.54631	2849.54981	2895.55529	2909.57094
4771	Ac4SGL	sulfoglycolipids	tetraacylated	167	0	179	346	21	1	2864.57274	2865.58001	2882.60656	2887.56196	2863.56546	2909.57094	2923.58659
4772	TDM	trehalose dimycolate		160		160	312	6		2330.41089	2331.41817	2348.44472	2353.40011	2329.40361	2375.40909	2389.42474
4773	TDM	trehalose dimycolate		159		159	310	7		2332.39016	2333.39743	2350.42398	2355.37938	2331.38288	2377.38836	2391.40401
4774	TDM	trehalose dimycolate		158		158	308	8		2334.36942	2335.37670	2352.40325	2357.35864	2333.36214	2379.36762	2393.38327
4775	TDM	trehalose dimycolate		160		160	312	7		2346.40581	2347.41308	2364.43963	2369.39503	2345.39853	2391.40401	2405.41966
4776	TDM	trehalose dimycolate		159		159	310	8		2348.38507	2349.39235	2366.41890	2371.37429	2347.37779	2393.38327	2407.39892
4777	TDM	trehalose dimycolate		162		162	316	6		2358.44219	2359.44947	2376.47602	2381.43141	2357.43491	2403.44039	2417.45604
4778	TDM	trehalose dimycolate		161		161	314	7		2360.42146	2361.42873	2378.45528	2383.41068	2359.41418	2405.41966	2419.43531
4779	TDM	trehalose dimycolate		160		160	312	8		2362.40072	2363.40800	2380.43455	2385.38994	2361.39344	2407.39892	2421.41457
4780	TDM	trehalose dimycolate		163		163	318	6		2372.45784	2373.46512	2390.49167	2395.44706	2371.45056	2417.45604	2431.47169
4781	TDM	trehalose dimycolate		161		161	314	8		2376.41637	2377.42365	2394.45020	2399.40559	2375.40909	2421.41457	2435.43022
4782	TDM	trehalose dimycolate		161		161	318	8		2380.44767	2381.45495	2398.48150	2403.43689	2379.44039	2425.44587	2439.46152
4783	TDM	trehalose dimycolate		164		164	320	6		2386.47349	2387.48077	2404.50732	2409.46271	2385.46621	2431.47169	2445.48734
4784	TDM	trehalose dimycolate		163		163	318	7		2388.45276	2389.46003	2406.48658	2411.44198	2387.44548	2433.45096	2447.46661
4785	TDM	trehalose dimycolate		162		162	316	8		2390.43202	2391.43930	2408.46585	2413.42124	2389.42474	2435.43022	2449.44587
4786	TDM	trehalose dimycolate		164		164	320	7		2402.46841	2403.47568	2420.50223	2425.45763	2401.46113	2447.46661	2461.48226
4787	TDM	trehalose dimycolate		163		163	318	8		2404.44767	2405.45495	2422.48150	2427.43689	2403.44039	2449.44587	2463.46152
4788	TDM	trehalose dimycolate		165		165	322	7		2416.48406	2417.49133	2434.51788	2439.47328	2415.47678	2461.48226	2475.49791
4789	TDM	trehalose dimycolate		164		164	320	8		2418.46332	2419.47060	2436.49715	2441.45254	2417.45604	2463.46152	2477.47717
4790	TDM	trehalose dimycolate		166		166	324	7		2430.49971	2431.50698	2448.53353	2453.48893	2429.49243	2475.49791	2489.51356
4791	TDM	trehalose dimycolate		165		165	322	8		2432.47897	2433.48625	2450.51280	2455.46819	2431.47169	2477.47717	2491.49282
4792	TDM	trehalose dimycolate		166		166	326	7		2432.51536	2433.52263	2450.54918	2455.50458	2431.50808	2477.51356	2491.52921
4793	TDM	trehalose dimycolate		167		167	326	7		2444.51536	2445.52263	2462.54918	2467.50458	2443.50808	2489.51356	2503.52921
4794	TDM	trehalose dimycolate		166		166	324	8		2446.49462	2447.50190	2464.52845	2469.48384	2445.48734	2491.49282	2505.50847
4795	TDM	trehalose dimycolate		167		167	328	7		2446.53101	2447.53828	2464.56483	2469.52023	2445.52373	2491.52921	2505.54486
4796	TDM	trehalose dimycolate		168		168	328	7		2458.53101	2459.53828	2476.56483	2481.52023	2457.52373	2503.52921	2517.54486
4797	TDM	trehalose dimycolate		167		167	326	8		2460.51027	2461.51755	2478.54410	2483.49949	2459.50299	2505.50847	2519.52412
4798	TDM	trehalose dimycolate		168		168	330	7		2460.54666	2461.55393	2478.58048	2483.53588	2459.53938	2505.54486	2519.56051
4799	TDM	trehalose dimycolate		167		167	328	8		2462.52592	2463.53320	2480.55975	2485.51514	2461.51864	2507.52412	2521.53977
4800	TDM	trehalose dimycolate		169		169	330	7		2472.54666	2473.55393	2490.58048	2495.53588	2471.53938	2517.54486	2531.56051
4801	TDM	trehalose dimycolate		169		169	332	7		2474.56231	2475.56958	2492.59613	2497.55153	2473.55503	2519.56051	2533.57616
4802	TDM	trehalose dimycolate		168		168	330	8		2476.54157	2477.54885	2494.57540	2499.53079	2475.53429	2521.53977	2535.55542
4803	TDM	trehalose dimycolate		170		170	332	7		2486.56231	2487.56958	2504.59613	2509.55153	2485.55503	2531.56051	2545.57616
4804	TDM	trehalose dimycolate		170		170	334	7		2488.57796	2489.58523	2506.61178	2511.56718	2487.57068	2533.57616	2547.59181
4805	TDM	trehalose dimycolate		169		169	332	8		2490.55722	2491.56450	2508.59105	2513.54644	2489.54994	2535.55542	2549.57107
4806	TDM	trehalose dimycolate		171		171	334	7		2500.57796	2501.58523	2518.61178	2523.56718	2499.57068	2545.57616	2559.59181
4807	TDM	trehalose dimycolate		170		170	332	8		2502.55722	2503.56450	2520.59105	2525.54644	2501.54994	2547.55542	2561.57107
4808	TDM	trehalose dimycolate		170		170	334	8		2504.57287	2505.58015	2522.60670	2527.56209	2503.56559	2549.57107	2563.58672
4809	TDM	trehalose dimycolate		171		171	334	8		2516.57287	2517.58015	2534.60670	2539.56209	2515.56559	2561.57107	2575.58672
4810	TDM	trehalose dimycolate		171		171	336	8		2518.58852	2519.59580	2536.62235	2541.57774	2517.58124	2563.58672	2577.60237
4811	TDM	trehalose dimycolate		171		171	338	8		2520.60417	2521.61145	2538.63800	2543.59339	2519.59689	2565.60237	2579.61802
4812	TDM	trehalose dimycolate		173		173	338	7		2528.60926	2529.61653	2546.64308	2551.59848	2527.60198	2573.60746	2587.62311

4813	TDM	trehalose dimycolate		173		173	340	7	2530.62491	2531.63218	2548.65873	2553.61413	2529.61763	2575.62311	2589.63876
4814	TDM	trehalose dimycolate		172		172	338	8	2532.60417	2533.61145	2550.63800	2555.59339	2531.59689	2577.60237	2591.61802
4815	TDM	trehalose dimycolate		173		173	338	8	2544.60417	2545.61145	2562.63800	2567.59339	2543.59689	2589.60237	2603.61802
4816	TDM	trehalose dimycolate		173		173	340	8	2546.61982	2547.62710	2564.65365	2569.60904	2545.61254	2591.61802	2605.63367
4817	TDM	trehalose dimycolate		174		174	340	8	2558.61982	2559.62710	2576.65365	2581.60904	2557.61254	2603.61802	2617.63367
4818	TDM	trehalose dimycolate		174		174	342	8	2560.63547	2561.64275	2578.66930	2583.62469	2559.62819	2605.63367	2619.64932
4819	TDM	trehalose dimycolate		174		174	344	8	2562.65112	2563.65840	2580.68495	2585.64034	2561.64384	2607.64932	2621.66497
4820	TDM	trehalose dimycolate		175		175	344	8	2574.65112	2575.65840	2592.68495	2597.64034	2573.64384	2619.64932	2633.66497
4821	TDM	trehalose dimycolate		175		175	346	8	2576.66677	2577.67405	2594.70060	2599.65599	2575.65949	2621.66497	2635.68062
4822	TDM	trehalose dimycolate		176		176	346	8	2588.66677	2589.67405	2606.70060	2611.65599	2587.65949	2633.66497	2647.68062
4823	TDM	trehalose dimycolate		176		176	348	8	2590.68242	2591.68970	2608.71625	2613.67164	2589.67514	2635.68062	2649.69627
4824	TMM	trehalose monomycolate	alpha	69	1	81	154	13	1335.13895	1336.14622	1353.17277	1358.12817	1334.13167	1380.13715	1394.15280
4825	TMM	trehalose monomycolate	alpha	70	0 or 2	82	156	13	1349.15460	1350.16187	1367.18842	1372.14382	1348.14732	1394.15280	1408.16845
4826	TMM	trehalose monomycolate	alpha	71	1	83	158	13	1363.17025	1364.17752	1381.20407	1386.15947	1362.16297	1408.16845	1422.18410
4827	TMM	trehalose monomycolate	alpha	72	0 or 2	84	160	13	1377.18590	1378.19317	1395.21972	1400.17512	1376.17862	1422.18410	1436.19975
4828	TMM	trehalose monomycolate	alpha	73	0, 1 or 2	85	162	13	1391.20155	1392.20882	1409.23537	1414.19077	1390.19427	1436.19975	1450.21540
4829	TMM	trehalose monomycolate	alpha	74	0, 1 or 2	86	164	13	1405.21720	1406.22447	1423.25102	1428.20642	1404.20992	1450.21540	1464.23105
4830	TMM	trehalose monomycolate	alpha	75	1 or 2	87	166	13	1419.23285	1420.24012	1437.26667	1442.22207	1418.22557	1464.23105	1478.24670
4831	TMM	trehalose monomycolate	alpha	76	0, 1 or 2	88	168	13	1433.24850	1434.25577	1451.28232	1456.23772	1432.24122	1478.24670	1492.26235
4832	TMM	trehalose monomycolate	alpha	77	1 or 2	89	170	13	1447.26415	1448.27142	1465.29797	1470.25337	1446.25687	1492.26235	1506.27800
4833	TMM	trehalose monomycolate	alpha	78	0, 1 or 2	90	172	13	1461.27980	1462.28707	1479.31362	1484.26902	1460.27252	1506.27800	1520.29365
4834	TMM	trehalose monomycolate	alpha	79	1 or 2	91	174	13	1475.29545	1476.30272	1493.32927	1498.28467	1474.28817	1520.29365	1534.30930
4835	TMM	trehalose monomycolate	alpha	80	0, 1 or 2	92	176	13	1489.31110	1490.31837	1507.34492	1512.30032	1488.30382	1534.30930	1548.32495
4836	TMM	trehalose monomycolate	alpha	81	1 or 2	93	178	13	1503.32675	1504.33402	1521.36057	1526.31597	1502.31947	1548.32495	1562.34060
4837	TMM	trehalose monomycolate	alpha	82	0, 1 or 2	94	180	13	1517.34240	1518.34967	1535.37622	1540.33162	1516.33512	1562.34060	1576.35625
4838	TMM	trehalose monomycolate	alpha	83	1 or 2	95	182	13	1531.35805	1532.36532	1549.39187	1554.34727	1530.35077	1576.35625	1590.37190
4839	TMM	trehalose monomycolate	alpha	84	0, 1 or 2	96	184	13	1545.37370	1546.38097	1563.40752	1568.36292	1544.36642	1590.37190	1604.38755
4840	TMM	trehalose monomycolate	alpha	85	1 or 2	97	186	13	1559.38935	1560.39662	1577.42317	1582.37857	1558.38207	1604.38755	1618.40320
4841	TMM	trehalose monomycolate	alpha	86	0, 1 or 2	98	188	13	1573.40500	1574.41227	1591.43882	1596.39422	1572.39772	1618.40320	1632.41885
4842	TMM	trehalose monomycolate	alpha	87	1 or 2	99	190	13	1587.42065	1588.42792	1605.45447	1610.40987	1586.41337	1632.41885	1646.43450
4843	TMM	trehalose monomycolate	alpha	88	0, 1 or 2	100	192	13	1601.43630	1602.44357	1619.47012	1624.42552	1600.42902	1646.43450	1660.45015
4844	TMM	trehalose monomycolate	alpha	89	1 or 2	101	194	13	1615.45195	1616.45922	1633.48577	1638.44117	1614.44467	1660.45015	1674.46580
4845	TMM	trehalose monomycolate	alpha	90	1 or 2	102	196	13	1629.46760	1630.47487	1647.50142	1652.45682	1628.46032	1674.46580	1688.48145
4846	TMM	trehalose monomycolate	alpha	91	1	103	198	13	1643.48325	1644.49052	1661.51707	1666.47247	1642.47597	1688.48145	1702.49710
4847	TMM	trehalose monomycolate	alpha'	56	1	68	130	13	1154.95115	1155.95842	1172.98497	1177.94037	1153.94387	1199.94935	1213.96500
4848	TMM	trehalose monomycolate	alpha'	58	1	70	134	13	1182.98245	1183.98972	1201.01627	1205.97167	1181.97517	1227.98065	1241.99630
4849	TMM	trehalose monomycolate	alpha'	60	1	72	138	13	1211.01375	1212.02102	1229.04757	1234.00297	1210.00647	1256.01195	1270.02760
4850	TMM	trehalose monomycolate	alpha'	62	1	74	142	13	1239.04505	1240.05232	1257.07887	1262.03427	1238.03777	1284.04325	1298.05890
4851	TMM	trehalose monomycolate	alpha'	64	1	76	146	13	1267.07635	1268.08362	1285.11017	1290.06557	1266.06907	1312.07455	1326.09020
4852	TMM	trehalose monomycolate	alpha'	66	1	78	150	13	1295.10765	1296.11492	1313.14147	1318.09687	1294.10037	1340.10585	1354.12150
4853	TMM	trehalose monomycolate	alpha'	68	1	80	154	13	1323.13895	1324.14622	1341.17277	1346.12817	1322.13167	1368.13715	1382.15280
4854	TMM	trehalose monomycolate	carboxy	53	1	65	122	15	1142.87838	1143.88565	1160.91220	1165.86760	1141.87110	1187.87658	1201.89223
4855	TMM	trehalose monomycolate	carboxy	54	0	66	124	15	1156.89403	1157.90130	1174.92785	1179.88325	1155.88675	1201.89223	1215.90788
4856	TMM	trehalose monomycolate	carboxy	55	1	67	126	15	1170.90968	1171.91695	1188.94350	1193.89890	1169.90240	1215.90788	1229.92353
4857	TMM	trehalose monomycolate	carboxy	56	0 or 1	68	128	15	1184.92533	1185.93260	1202.95915	1207.91455	1183.91805	1229.92353	1243.93918
4858	TMM	trehalose monomycolate	carboxy	57	0 or 1	69	130	15	1198.94098	1199.94825	1216.97480	1221.93020	1197.93370	1243.93918	1257.95483
4859	TMM	trehalose monomycolate	carboxy	58	0 or 1	70	132	15	1212.95663	1213.96390	1230.99045	1235.94585	1211.94935	1257.95483	1271.97048
4860	TMM	trehalose monomycolate	carboxy	59	0 or 1	71	134	15	1226.97228	1227.97955	1245.00610	1249.96150	1225.96500	1271.97048	1285.98613
4861	TMM	trehalose monomycolate	carboxy	60	0 or 1	72	136	15	1240.98793	1241.99520	1259.02175	1263.97715	1239.98065	1285.98613	1300.00178
4862	TMM	trehalose monomycolate	carboxy	61	0 or 1	73	138	15	1255.00358	1256.01085	1273.03740	1277.99280	1253.99630	1300.00178	1314.01743
4863	TMM	trehalose monomycolate	carboxy	62	0 or 1	74	140	15	1269.01923	1270.02650	1287.05305	1292.00845	1268.01195	1314.01743	1328.03308
4864	TMM	trehalose monomycolate	carboxy	63	0 or 1	75	142	15	1283.03488	1284.04215	1301.06870	1306.02410	1282.02760	1328.03308	1342.04873
4865	TMM	trehalose monomycolate	carboxy	64	0 or 1	76	144	15	1297.05053	1298.05780	1315.08435	1320.03975	1296.04325	1342.04873	1356.06438
4866	TMM	trehalose monomycolate	carboxy	65	0 or 1	77	146	15	1311.06618	1312.07345	1329.10000	1334.05540	1310.05890	1356.06438	1370.08003
4867	TMM	trehalose monomycolate	carboxy	66	0 or 1	78	148	15	1325.08183	1326.08910	1343.11565	1348.07105	1324.07455	1370.08003	1384.09568
4868	TMM	trehalose monomycolate	carboxy	67	0	79	150	15	1339.09748	1340.10475	1357.13130	1362.08670	1338.09020	1384.09568	1398.11133
4869	TMM	trehalose monomycolate	carboxy	68	1	80	152	15	1353.11313	1354.12040	1371.14695	1376.10235	1352.10585	1398.11133	1412.12698
4870	TMM	trehalose monomycolate	carboxy	69	0	81	154	15	1367.12878	1368.13605	1385.16260	1390.11800	1366.12150	1412.12698	1426.14263
4871	TMM	trehalose monomycolate	epoxy	73	1	85	162	14	1407.19646	1408.20374	1425.23029	1430.18568	1406.18918	1452.19466	1466.21031
4872	TMM	trehalose monomycolate	epoxy	74	0 or 1	86	164	14	1421.21211	1422.21939	1439.24594	1444.20133	1420.20483	1466.21031	1480.22596
4873	TMM	trehalose monomycolate	epoxy	75	0 or 1	87	166	14	1435.22776	1436.23504	1453.26159	1458.21698	1434.22048	1480.22596	1494.24161
4874	TMM	trehalose monomycolate	epoxy	76	0 or 1	88	168	14	1449.24341	1450.25069	1467.27724	1472.23263	1448.23613	1494.24161	1508.25726
4875	TMM	trehalose monomycolate	epoxy	77	0 or 1	89	170	14	1463.25906	1464.26634	1481.29289	1486.24828	1462.25178	1508.25726	1522.27291
4876	TMM	trehalose monomycolate	epoxy	78	0 or 1	90	172	14	1477.27471	1478.28199	1495.30854	1500.26393	1476.26743	1522.27291	1536.28856
4877	TMM	trehalose monomycolate	epoxy	79	0 or 1	91	174	14	1491.29036	1492.29764	1509.32419	1514.27958	1490.28308	1536.28856	1550.30421
4878	TMM	trehalose monomycolate	epoxy	80	0 or 1	92	176	14	1505.30601	1506.31329	1523.33984	1528.29523	1504.29873	1550.30421	1564.31986
4879	TMM	trehalose monomycolate	epoxy	81	0 or 1	93	178	14	1519.32166	1520.32894	1537.35549	1542.31088	1518.31438	1564.31986	1578.33551
4880	TMM	trehalose monomycolate	epoxy	82	0 or 1	94	180	14	1533.33731	1534.34459	1551.37114	1556.32653	1532.33003	1578.33551	1592.35116
4881	TMM	trehalose monomycolate	epoxy	83	0 or 1	95	182	14	1547.35296	1548.36024	1565.38679	1570.34218	1546.34568	1592.35116	1606.36681
4882	TMM	trehalose monomycolate	epoxy	84	0 or 1	96	184	14	1561.36861	1562.37589	1579.40244	1584.35783	1560.36133	1606.36681	1620.38246
4883	TMM	trehalose monomycolate	epoxy	85	0 or 1	97	186	14	1575.38426	1576.39154	1593.41809	1598.37348	1574.37698	1620.38246	1634.39811
4884	TMM	trehalose monomycolate	epoxy	86	0 or 1	98	188	14	1589.39991	1590.40719	1607.43374	1612.38913	1588.39263	1634.39811	1648.41376
4885	TMM	trehalose monomycolate	epoxy	87	0 or 1	99	190	14	1603.41556	1604.42284	1621.44939	1626.40478	1602.40828	1648.41376	1662.42941
4886	TMM	trehalose monomycolate	epoxy	88	0 or 1	100	192	14	1617.43121	1618.43849	1635.46504	1640.42043	1616.42393	1662.42941	1676.44506
4887	TMM	trehalose monomycolate	epoxy	89	0 or 1	101	194	14	1631.44686	1632.45414	1649.48069	1654.43608	1630.43958	1676.44506	1690.46071
4888	TMM	trehalose monomycolate	epoxy	90	0 or 1	102	196	14	1645.46251	1646.46979	1663.49634	1668.45173	1644.45523	1690.46071	1704.47636
4889	TMM	trehalose monomycolate	epoxy	91	0	103	198	14	1659.47816	1660.48544	1677.51199	1682.46738	1658.47088	1704.47636	1718.49201
4890	TMM	trehalose monomycolate	keto	73	0 or 1	85	162	14	1407.19646	1408.20374	1425.23029	1430.18568	1406.18918	1452.19466	1466.21031
4891	TMM	trehalose monomycolate	keto	74	0 or 1	86	164	14	1421.21211	1422.21939	1439.24594	1444.20133	1420.20483	1466.21031	1480.22596
4892	TMM	trehalose monomycolate	keto	75	0 or 1	87	166	14	1435.22776	1436.23504	1453.26159	1458.21698	1434.22048	1480.22596	1494.24161
4893	TMM	trehalose monomycolate	keto	76	0 or 1	88	168	14	1449.24341	1450.25069	1467.27724	1472.23263	1448.23613	1494.24161	1508.25726
4894	TMM	trehalose monomycolate	keto	77	0 or 1	89	170	14	1463.25906	1464.26634	1481.29289	1486.24828	1462.25178	1508.25726	1522.27291
4895	TMM	trehalose monomycolate	keto	78	0 or 1	90	172	14	1477.27471	1478.28199	1495.30854	1500.26393	1476.26743	1522.27291	1536.28856
4896	TMM	trehalose monomycolate	keto	79	0 or 1	91	174	14	1491.29036	1492.29764	1509.32419	1514.27958	1490.28308	1536.28856	1550.30421
4897	TMM	trehalose monomycolate	keto	80	0 or 1	92	176	14	1505.30601	1506.31329	1523.33984	1528.29523	1504.29873	1550.30421	1564.31986
4898	TMM	trehalose monomycolate	keto	81	0 or 1	93	178	14	1519.32166	1520.32894	1537.35549	1542.31088	1518.31438	1564.31986	1578.33551
4899	TMM	trehalose monomycolate	keto	82	0 or 1	94	180	14	1533.33731	1534.34459	1551.37114	1556.32653	1532.33003	1578.33551	1592.35116
4900	TMM	trehalose monomycolate	keto	83	0 or 1	95	182	14	1547.35296	1548.36024	1565.38679	1570.34218	1546.34568	1592.35116	1606.36681
4901	TMM	trehalose monomycolate	keto	84	0 or 1	96	184	14	1561.36861	1562.37589	1579.40244	1584.35783	1560.36133	1606.36681	1620.38246
4902	TMM	trehalose monomycolate	keto	85	0 or 1	97	186	14	1575.38426	1576.39154	1593.41809	1598.37348	1574.37698	1620.38246	1634.39811
4903	TMM	trehalose monomycolate	keto	86	0 or 1	98	188	14	1589.39991	1590.40719	1607.43374	1612.38913	1588.39263	1634.39811	1648.41376
4904	TMM	trehalose monomycolate	keto	87	0 or 1	99	190	14	1603.41556	1604.42284	1621.44939	1626.40478	1602.40828	1648.41376	1662.42941
4905	TMM	trehalose monomycolate	keto	88	0 or 1	100	192	14	1617.43121	1618.43849	1635.46504	1640.42043	1616.42393	1662.42941	1676.44506
4906	TMM	trehalose monomycolate	keto	89	0 or 1	101	194	14	1631.44686	1632.45414	1649.48069	1654.43608	1630.43958	1676.44506	1690.46071
4907	TMM	trehalose monomycolate	keto	72	1	84	160	14	1393.18081	1394.18809	1411.21464	1416.17003	1392.17353	1438.17901	1452.19466
4908	TMM	trehalose monomycolate	keto	90	0	102	196	14	1645.46251	1646.46979	1663.49634	1668.45173	1644.45523	1690.46071	1704.47636
4909	TMM	trehalose monomycolate	methoxy	73	1	85	164	14	1409.21211	1410.21939	1427.24594	1432.20133	1408.20483	1454.21031	1468.22596
4910	TMM	trehalose monomycolate	methoxy	74	0 or 1	86	166	14	1423.22776	1424.23504	1441.26159	1446.21698	1422.22048	1468.22596	1482.24161
4911	TMM	trehalose monomycolate	methoxy	75	0 or 1	87	168	14	1437.24341	1438.25069	1455.27724	1460.23263	1436.23613	1482.24161	1496.25726
4912	TMM	trehalose monomycolate	methoxy	76	0 or 1	88	170	14	1451.25906	1452.26634	1469.29289	1474.24828	1450.25178	1496.25726	1510.27291
4913	TMM	trehalose monomycolate	methoxy	77	0 or 1	89	172	14	1465.27471	1466.28199	1483.30854	1488.26393	1464.26743	1510.27291	1524.28856
4914	TMM	trehalose monomycolate	methoxy	78	0 or 1	90	174	14	1479.29036	1480.29764	1497.32419	1502.27958	1478.28308	1524.28856	1538.30421
4915	TMM	trehalose monomycolate	methoxy	79	0 or 1	91	176	14	1493.30601	1494.31329	1511.33984	1516.29523	1492.29873	1538.30421	1552.31986
4916	TMM	trehalose monomycolate	methoxy	80	0 or 1	92	178	14	1507.32166	1508.32894	1525.35549	1530.31088	1506.31438	1552.31986	1566.33551
4917	TMM	trehalose monomycolate	methoxy	81	0 or 1	93	180	14	1521.33731	1522.34459	1539.37114	1544.32653	1520.33003	1566.33551	1580.35116
4918	TMM	trehalose monomycolate	methoxy	82	0 or 1	94	182	14	1535.35296	1536.36024	1553.38679	1558.34218	1534.34568	1580.35116	1594.36681
4919	TMM	trehalose monomycolate	methoxy	83	0 or 1	95	184	14	1549.36861	1550.37589	1567.40244	1572.35783	1548.36133	1594.36681	1608.38246
4920	TMM	trehalose monomycolate	methoxy	84	0 or 1	96	186	14	1563.38426	1564.39154	1581.41809	1586.37348	1562.37698	1608.38246	1622.39811
4921	TMM	trehalose monomycolate	methoxy	85	0 or 1	97	188	14	1577.39991	1578.40719	1595.43374	1600.38913	1576.39263	1622.39811	1636.41376
4922	TMM	trehalose monomycolate	methoxy	86	0 or 1	98	190	14	1591.41556	1592.42284	1609.44939	1614.40478	1590.40828	1636.41376	1650.42941
4923	TMM	trehalose monomycolate	methoxy	87	0 or 1	99	192	14	1605.43121	1606.43849	1623.46504	1628.42043	1604.42393	1650.42941	1664.44506
4924	TMM	trehalose monomycolate	methoxy	88	0 or 1	100	194	14	1619.44686	1620.45414	1637.48069	1642.43608	1618.43958	1664.44506	1678.46071
4925	TMM	trehalose monomycolate	methoxy	89	0 or 1	101	196	14	1633.46251	1634.46979	1651.49634	1656.45173	1632.45523	1678.46071	1692.47636
4926	TMM	trehalose monomycolate	methoxy	90	0 or 1	102	198	14	1647.47816	1648.48544	1665.51199	1670.46738	1646.47088	1692.47636	1706.49201
4927	TMM	trehalose monomycolate	methoxy	91	0	103	200	14	1661.49381	1662.50109	1679.52764	1684.48303	1660.48653	1706.49201	1720.50766
4928	TMM	trehalose monomycolate	w1-methoxy	71	2	83	166	14	1387.22776	1388.23504	1405.26159	1410.21698	1386.22048	1432.22596	1446.24161
4929	TMM	trehalose monomycolate	w1-methoxy	72	2	84	160	14	1393.18081	1394.18809	1411.21464	1416.17003	1392.17353	1438.17901	1452.19466
4930	TMM	trehalose monomycolate	w1-methoxy	72	1	84	168	14	1401.24341	1402.25069	1419.27724	1424.23263	1400.23613	1446.24161	1460.25726
4931	TMM	trehalose monomycolate	w1-methoxy	73	1	85	162	14	1407.19646	1408.20374	1425.23029	1430.18568	1406.18918	1452.19466	1466.21031
4932	TMM	trehalose monomycolate	w1-methoxy	73	2	85	168	14	1413.24341	1414.25069	1431.27724	1436.23263	1412.23613	1458.24161	1472.25726
4933	TMM	trehalose monomycolate	w1-methoxy	73	0	85	170	14	1415.25906	1416.26634	1433.29289	1438.24828	1414.25178	1460.25726	1474.27291
4934	TMM	trehalose monomycolate	w1-methoxy	74	0	86	164	14	1421.21211	1422.21939	1439.24594	1444.20133	1420.20483	1466.21031	1480.22596
4935	TMM	trehalose monomycolate	w1-methoxy	74	1	86	170	14	1427.25906	1428.26634	1445.29289	1450.24828	1426.25178	1472.25726	1486.27291
4936	TMM	trehalose monomycolate	w1-methoxy	75	1	87	166	14	1435.22776	1436.23504	1453.26159	1458.21698	1434.22048	1480.22596	1494.24161
4937	TMM	trehalose monomycolate	w1-methoxy	75	2	87	170	14	1439.25906	1440.26634	1457.29289	1462.24828	1438.25178	1484.25726	1498.27291
4938	TMM	trehalose monomycolate	w1-methoxy	75	0	87	172	14	1441.27471	1442.28199	1459.30854	1464.26393	1440.26743	1486.27291	1500.28856

4939	TMM	trehalose monomycolate	w1-methoxy	76	0	88	168	14	1449.24341	1450.25069	1467.27724	1472.23263	1448.23613	1494.24161	1508.25726
4940	TMM	trehalose monomycolate	w1-methoxy	76	1	88	172	14	1453.27471	1454.28199	1471.30854	1476.26393	1452.26743	1498.27291	1512.28856
4941	TMM	trehalose monomycolate	w1-methoxy	77	1	89	170	14	1463.25906	1464.26634	1481.29289	1486.24828	1462.25178	1508.25726	1522.27291
4942	TMM	trehalose monomycolate	w1-methoxy	77	2	89	172	14	1465.27471	1466.28199	1483.30854	1488.26393	1464.26743	1510.27291	1524.28856
4943	TMM	trehalose monomycolate	w1-methoxy	77	0	89	174	14	1467.29036	1468.29764	1485.32419	1490.27958	1466.28308	1512.28856	1526.30421
4944	TMM	trehalose monomycolate	w1-methoxy	78	0 or 2	90	172	14	1477.27471	1478.28199	1495.30854	1500.26393	1476.26743	1522.27291	1536.28856
4945	TMM	trehalose monomycolate	w1-methoxy	78	1	90	174	14	1479.29036	1480.29764	1497.32419	1502.27958	1478.28308	1524.28856	1538.30421
4946	TMM	trehalose monomycolate	w1-methoxy	79	1 or 2	91	174	14	1491.29036	1492.29764	1509.32419	1514.27958	1490.28308	1536.28856	1550.30421
4947	TMM	trehalose monomycolate	w1-methoxy	79	0	91	176	14	1493.30601	1494.31329	1511.33984	1516.29523	1492.29873	1538.30421	1552.31986
4948	TMM	trehalose monomycolate	w1-methoxy	80	0, 1 or 2	92	176	14	1505.30601	1506.31329	1523.33984	1528.29523	1504.29873	1550.30421	1564.31986
4949	TMM	trehalose monomycolate	w1-methoxy	81	2	93	176	14	1517.30601	1518.31329	1535.33984	1540.29523	1516.29873	1562.30421	1576.31986
4950	TMM	trehalose monomycolate	w1-methoxy	81	0 or 1	93	178	14	1519.32166	1520.32894	1537.35549	1542.31088	1518.31438	1564.31986	1578.33551
4951	TMM	trehalose monomycolate	w1-methoxy	82	1	94	178	14	1531.32166	1532.32894	1549.35549	1554.31088	1530.31438	1576.31986	1590.33551
4952	TMM	trehalose monomycolate	w1-methoxy	82	0 or 2	94	180	14	1533.33731	1534.34459	1551.37114	1556.32653	1532.33003	1578.33551	1592.35116
4953	TMM	trehalose monomycolate	w1-methoxy	83	2	95	178	14	1543.32166	1544.32894	1561.35549	1566.31088	1542.31438	1588.31986	1602.33551
4954	TMM	trehalose monomycolate	w1-methoxy	83	0	95	180	14	1545.33731	1546.34459	1563.37114	1568.32653	1544.33003	1590.33551	1604.35116
4955	TMM	trehalose monomycolate	w1-methoxy	83	1	95	182	14	1547.35296	1548.36024	1565.38679	1570.34218	1546.34568	1592.35116	1606.36681
4956	TMM	trehalose monomycolate	w1-methoxy	84	1	96	180	14	1557.33731	1558.34459	1575.37114	1580.32653	1556.33003	1602.33551	1616.35116
4957	TMM	trehalose monomycolate	w1-methoxy	84	0 or 2	96	184	14	1561.36861	1562.37589	1579.40244	1584.35783	1560.36133	1606.36681	1620.38246
4958	TMM	trehalose monomycolate	w1-methoxy	85	2	97	180	14	1569.33731	1570.34459	1587.37114	1592.32653	1568.33003	1614.33551	1628.35116
4959	TMM	trehalose monomycolate	w1-methoxy	85	0	97	182	14	1571.35296	1572.36024	1589.38679	1594.34218	1570.34568	1616.35116	1630.36681
4960	TMM	trehalose monomycolate	w1-methoxy	85	1	97	186	14	1575.38426	1576.39154	1593.41809	1598.37348	1574.37698	1620.38246	1634.39811
4961	TMM	trehalose monomycolate	w1-methoxy	86	1	98	182	14	1583.35296	1584.36024	1601.38679	1606.34218	1582.34568	1628.35116	1642.36681
4962	TMM	trehalose monomycolate	w1-methoxy	86	0 or 2	98	188	14	1589.39991	1590.40719	1607.43374	1612.38913	1588.39263	1634.39811	1648.41376
4963	TMM	trehalose monomycolate	w1-methoxy	87	2	99	182	14	1595.35296	1596.36024	1613.38679	1618.34218	1594.34568	1640.35116	1654.36681
4964	TMM	trehalose monomycolate	w1-methoxy	87	0	99	184	14	1597.36861	1598.37589	1615.40244	1620.35783	1596.36133	1642.36681	1656.38246
4965	TMM	trehalose monomycolate	w1-methoxy	87	1	99	190	14	1603.41556	1604.42284	1621.44939	1626.40478	1602.40828	1648.41376	1662.42941
4966	TMM	trehalose monomycolate	w1-methoxy	88	1	100	184	14	1609.36861	1610.37589	1627.40244	1632.35783	1608.36133	1654.36681	1668.38246
4967	TMM	trehalose monomycolate	w1-methoxy	88	0 or 2	100	192	14	1617.43121	1618.43849	1635.46504	1640.42043	1616.42393	1662.42941	1676.44506
4968	TMM	trehalose monomycolate	w1-methoxy	89	0	101	186	14	1623.38426	1624.39154	1641.41809	1646.37348	1622.37698	1668.38246	1682.39811
4969	TMM	trehalose monomycolate	w1-methoxy	89	1	101	194	14	1631.44686	1632.45414	1649.48069	1654.43608	1630.43958	1676.44506	1690.46071
4970	TMM	trehalose monomycolate	w1-methoxy	90	0 or 2	102	196	14	1645.46251	1646.46979	1663.49634	1668.45173	1644.45523	1690.46071	1704.47636
4971	TMM	trehalose monomycolate	w1-methoxy	91	1	103	198	14	1659.47816	1660.48544	1677.51199	1682.46738	1658.47088	1704.47636	1718.49201
4972	TMM	trehalose monomycolate	w1-methoxy	92	2	104	200	14	1673.49381	1674.50109	1691.52764	1696.48303	1672.48653	1718.49201	1732.50766
4973	TMM	trehalose monomycolate	w1-methoxy	93	1	105	202	14	1687.50946	1688.51674	1705.54329	1710.49868	1686.50218	1732.50766	1746.52331
4974	Tri PGLA	glycosylated phenolic glycolipi	tri A	84	0	106	196	18	1757.44217	1758.44945	1775.47600	1780.43139	1756.43489	1802.44037	1816.45602
4975	Tri PGLA	glycosylated phenolic glycolipi	tri A	85	0	107	198	18	1771.45782	1772.46510	1789.49165	1794.44704	1770.45054	1816.45602	1830.47167
4976	Tri PGLA	glycosylated phenolic glycolipi	tri A	86	0	108	200	18	1785.47347	1786.48075	1803.50730	1808.46269	1784.46619	1830.47167	1844.48732
4977	Tri PGLA	glycosylated phenolic glycolipi	tri A	87	0	109	202	18	1799.48912	1800.49640	1817.52295	1822.47834	1798.48184	1844.48732	1858.50297
4978	Tri PGLA	glycosylated phenolic glycolipi	tri A	88	0	110	204	18	1813.50477	1814.51205	1831.53860	1836.49399	1812.49749	1858.50297	1872.51862
4979	Tri PGLA	glycosylated phenolic glycolipi	tri A	89	0	111	206	18	1827.52042	1828.52770	1845.55425	1850.50964	1826.51314	1872.51862	1886.53427
4980	Tri PGLA	glycosylated phenolic glycolipi	tri A	90	0	112	208	18	1841.53607	1842.54335	1859.56990	1864.52529	1840.52879	1886.53427	1900.54992
4981	Tri PGLA	glycosylated phenolic glycolipi	tri A	91	0	113	210	18	1855.55172	1856.55900	1873.58555	1878.54094	1854.54444	1900.54992	1914.56557
4982	Tri PGLA	glycosylated phenolic glycolipi	tri A	92	0	114	212	18	1869.56737	1870.57465	1887.60120	1892.55659	1868.56009	1914.56557	1928.58122
4983	Tri PGLA	glycosylated phenolic glycolipi	tri A	93	0	115	214	18	1883.58302	1884.59030	1901.61685	1906.57224	1882.57574	1928.58122	1942.59687
4984	Tri PGLA	glycosylated phenolic glycolipi	tri A	94	0	116	216	18	1897.59867	1898.60595	1915.63250	1920.58789	1896.59139	1942.59687	1956.61252
4985	Tri PGLA	glycosylated phenolic glycolipi	tri A	95	0	117	218	18	1911.61432	1912.62160	1929.64815	1934.60354	1910.60704	1956.61252	1970.62817
4986	Tri PGLA	glycosylated phenolic glycolipi	tri A	96	0	118	220	18	1925.62997	1926.63725	1943.66380	1948.61919	1924.62269	1970.62817	1984.64382
4987	Tri PGLA	glycosylated phenolic glycolipi	tri A	97	0	119	222	18	1939.64562	1940.65290	1957.67945	1962.63484	1938.63834	1984.64382	1998.65947
4988	Tri PGLA	glycosylated phenolic glycolipi	tri A	98	0	120	224	18	1953.66127	1954.66855	1971.69510	1976.65049	1952.65399	1998.65947	2012.67512
4989	Tri PGLA	glycosylated phenolic glycolipi	tri A	99	0	121	226	18	1967.67692	1968.68420	1985.71075	1990.66614	1966.66964	2012.67512	2026.69077
4990	Tri PGLA	glycosylated phenolic glycolipi	tri A	100	0	122	228	18	1981.69257	1982.69985	1999.72640	2004.68179	1980.68529	2026.69077	2040.70642
4991	Tri PGLA	glycosylated phenolic glycolipi	tri A	101	0	123	230	18	1995.70822	1996.71550	2013.74205	2018.69744	1994.70094	2040.70642	2054.72207
4992	Tri PGLA	glycosylated phenolic glycolipi	tri A	102	0	124	232	18	2009.72387	2010.73115	2027.75770	2032.71309	2008.71659	2054.72207	2068.73772
4993	Tri PGLA	glycosylated phenolic glycolipi	tri A	103	0	125	234	18	2023.73952	2024.74680	2041.77335	2046.72874	2022.73224	2068.73772	2082.75337
4994	Tri PGLA	glycosylated phenolic glycolipi	tri A	104	0	126	236	18	2037.75517	2038.76245	2055.78900	2060.74439	2036.74789	2082.75337	2096.76902
4995	Tri PGLA	glycosylated phenolic glycolipi	tri A	105	0	127	238	18	2051.77082	2052.77810	2069.80465	2074.76004	2050.76354	2096.76902	2110.78467
4996	Tri PGLA	glycosylated phenolic glycolipi	tri A	106	0	128	240	18	2065.78647	2066.79375	2083.82030	2088.77569	2064.77919	2110.78467	2124.80032
4997	Tri PGLA	glycosylated phenolic glycolipi	tri A	107	0	129	242	18	2079.80212	2080.80940	2097.83595	2102.79134	2078.79484	2124.80032	2138.81597
4998	Tri PGLA	glycosylated phenolic glycolipi	tri A	108	0	130	244	18	2093.81777	2094.82505	2111.85160	2116.80699	2092.81049	2138.81597	2152.83162
4999	Tri PGLA	glycosylated phenolic glycolipi	tri A	109	0	131	246	18	2107.83342	2108.84070	2125.86725	2130.82264	2106.82614	2152.83162	2166.84727
5000	Tri PGLA	glycosylated phenolic glycolipi	tri A	110	0	132	248	18	2121.84907	2122.85635	2139.88290	2144.83829	2120.84179	2166.84727	2180.86292
5001	Tri PGLA	glycosylated phenolic glycolipi	tri A	111	0	133	250	18	2135.86472	2136.87200	2153.89855	2158.85394	2134.85744	2180.86292	2194.87857
5002	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	85	0	107	198	18	1771.45782	1772.46510	1789.49165	1794.44704	1770.45054	1816.45602	1830.47167
5003	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	86	0	108	200	18	1785.47347	1786.48075	1803.50730	1808.46269	1784.46619	1830.47167	1844.48732
5004	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	87	0	109	202	18	1799.48912	1800.49640	1817.52295	1822.47834	1798.48184	1844.48732	1858.50297
5005	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	88	0	110	204	18	1813.50477	1814.51205	1831.53860	1836.49399	1812.49749	1858.50297	1872.51862
5006	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	89	0	111	206	18	1827.52042	1828.52770	1845.55425	1850.50964	1826.51314	1872.51862	1886.53427
5007	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	90	0	112	208	18	1841.53607	1842.54335	1859.56990	1864.52529	1840.52879	1886.53427	1900.54992
5008	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	91	0	113	210	18	1855.55172	1856.55900	1873.58555	1878.54094	1854.54444	1900.54992	1914.56557
5009	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	92	0	114	212	18	1869.56737	1870.57465	1887.60120	1892.55659	1868.56009	1914.56557	1928.58122
5010	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	93	0	115	214	18	1883.58302	1884.59030	1901.61685	1906.57224	1882.57574	1928.58122	1942.59687
5011	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	94	0	116	216	18	1897.59867	1898.60595	1915.63250	1920.58789	1896.59139	1942.59687	1956.61252
5012	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	95	0	117	218	18	1911.61432	1912.62160	1929.64815	1934.60354	1910.60704	1956.61252	1970.62817
5013	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	96	0	118	220	18	1925.62997	1926.63725	1943.66380	1948.61919	1924.62269	1970.62817	1984.64382
5014	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	97	0	119	222	18	1939.64562	1940.65290	1957.67945	1962.63484	1938.63834	1984.64382	1998.65947
5015	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	98	0	120	224	18	1953.66127	1954.66855	1971.69510	1976.65049	1952.65399	1998.65947	2012.67512
5016	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	99	0	121	226	18	1967.67692	1968.68420	1985.71075	1990.66614	1966.66964	2012.67512	2026.69077
5017	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	100	0	122	228	18	1981.69257	1982.69985	1999.72640	2004.68179	1980.68529	2026.69077	2040.70642
5018	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	101	0	123	230	18	1995.70822	1996.71550	2013.74205	2018.69744	1994.70094	2040.70642	2054.72207
5019	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	102	0	124	232	18	2009.72387	2010.73115	2027.75770	2032.71309	2008.71659	2054.72207	2068.73772
5020	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	103	0	125	234	18	2023.73952	2024.74680	2041.77335	2046.72874	2022.73224	2068.73772	2082.75337
5021	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	104	0	126	236	18	2037.75517	2038.76245	2055.78900	2060.74439	2036.74789	2082.75337	2096.76902
5022	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	105	0	127	238	18	2051.77082	2052.77810	2069.80465	2074.76004	2050.76354	2096.76902	2110.78467
5023	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	106	0	128	240	18	2065.78647	2066.79375	2083.82030	2088.77569	2064.77919	2110.78467	2124.80032
5024	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	107	0	129	242	18	2079.80212	2080.80940	2097.83595	2102.79134	2078.79484	2124.80032	2138.81597
5025	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	108	0	130	244	18	2093.81777	2094.82505	2111.85160	2116.80699	2092.81049	2138.81597	2152.83162
5026	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	109	0	131	246	18	2107.83342	2108.84070	2125.86725	2130.82264	2106.82614	2152.83162	2166.84727
5027	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	110	0	132	248	18	2121.84907	2122.85635	2139.88290	2144.83829	2120.84179	2166.84727	2180.86292
5028	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	111	0	133	250	18	2135.86472	2136.87200	2153.89855	2158.85394	2134.85744	2180.86292	2194.87857
5029	Tri PGLA'	glycosylated phenolic glycolipi	tri A'	112	0	134	252	18	2149.88037	2150.88765	2167.91420	2172.86959	2148.87309	2194.87857	2208.89422
5030	Tri PGLB	glycosylated phenolic glycolipi	tri B	84	0	106	194	18	1755.42652	1756.43380	1773.46035	1778.41574	1754.41924	1800.42472	1814.44037
5031	Tri PGLB	glycosylated phenolic glycolipi	tri B	85	0	107	196	18	1769.44217	1770.44945	1787.47600	1792.43139	1768.43489	1814.44037	1828.45602
5032	Tri PGLB	glycosylated phenolic glycolipi	tri B	86	0	108	198	18	1783.45782	1784.46510	1801.49165	1806.44704	1782.45054	1828.45602	1842.47167
5033	Tri PGLB	glycosylated phenolic glycolipi	tri B	87	0	109	200	18	1797.47347	1798.48075	1815.50730	1820.46269	1796.46619	1842.47167	1856.48732
5034	Tri PGLB	glycosylated phenolic glycolipi	tri B	88	0	110	202	18	1811.48912	1812.49640	1829.52295	1834.47834	1810.48184	1856.48732	1870.50297
5035	Tri PGLB	glycosylated phenolic glycolipi	tri B	89	0	111	204	18	1825.50477	1826.51205	1843.53860	1848.49399	1824.49749	1870.50297	1884.51862
5036	Tri PGLB	glycosylated phenolic glycolipi	tri B	90	0	112	206	18	1839.52042	1840.52770	1857.55425	1862.50964	1838.51314	1884.51862	1898.53427
5037	Tri PGLB	glycosylated phenolic glycolipi	tri B	91	0	113	208	18	1853.53607	1854.54335	1871.56990	1876.52529	1852.52879	1898.53427	1912.54992
5038	Tri PGLB	glycosylated phenolic glycolipi	tri B	92	0	114	210	18	1867.55172	1868.55900	1885.58555	1890.54094	1866.54444	1912.54992	1926.56557
5039	Tri PGLB	glycosylated phenolic glycolipi	tri B	93	0	115	212	18	1881.56737	1882.57465	1899.60120	1904.55659	1880.56009	1926.56557	1940.58122
5040	Tri PGLB	glycosylated phenolic glycolipi	tri B	94	0	116	214	18	1895.58302	1896.59030	1913.61685	1918.57224	1894.57574	1940.58122	1954.59687
5041	Tri PGLB	glycosylated phenolic glycolipi	tri B	95	0	117	216	18	1909.59867	1910.60595	1927.63250	1932.58789	1908.59139	1954.59687	1968.61252
5042	Tri PGLB	glycosylated phenolic glycolipi	tri B	96	0	118	218	18	1923.61432	1924.62160	1941.64815	1946.60354	1922.60704	1968.61252	1982.62817
5043	Tri PGLB	glycosylated phenolic glycolipi	tri B	97	0	119	220	18	1937.62997	1938.63725	1955.66380	1960.61919	1936.62269	1982.62817	1996.64382
5044	Tri PGLB	glycosylated phenolic glycolipi	tri B	98	0	120	222	18	1951.64562	1952.65290	1969.67945	1974.63484	1950.63834	1996.64382	2010.65947
5045	Tri PGLB	glycosylated phenolic glycolipi	tri B	99	0	121	224	18	1965.66127	1966.66855	1983.69510	1988.65049	1964.65399	2010.65947	2024.67512
5046	Tri PGLB	glycosylated phenolic glycolipi	tri B	100	0	122	226	18	1979.67692	1980.68420	1997.71075	2002.66614	1978.66964	2024.67512	2038.69077
5047	Tri PGLB	glycosylated phenolic glycolipi	tri B	101	0	123	228	18	1993.69257	1994.69985	2011.72640	2016.68179	1992.68529	2038.69077	2052.70642
5048	Tri PGLB	glycosylated phenolic glycolipi	tri B	102	0	124	230	18	2007.70822	2008.71550	2025.74205	2030.69744	2006.70094	2052.70642	2066.72207
5049	Tri PGLB	glycosylated phenolic glycolipi	tri B	103	0	125	232	18	2021.72387	2022.73115	2039.75770	2044.71309	2020.71659	2066.72207	2080.73772
5050	Tri PGLB	glycosylated phenolic glycolipi	tri B	104	0	126	234	18	2035.73952	2036.74680	2053.77335	2058.72874	2034.73224	2080.73772	2094.75337
5051	Tri PGLB	glycosylated phenolic glycolipi	tri B	105	0	127	236	18	2049.75517	2050.76245	2067.78900	2072.74439	2048.74789	2094.75337	2108.76902
5052	Tri PGLB	glycosylated phenolic glycolipi	tri B	106	0	128	238	18	2063.77082	2064.77810	2081.80465	2086.76004	2062.76354	2108.76902	2122.78467
5053	Tri PGLB	glycosylated phenolic glycolipi	tri B	107	0	129	240	18	2077.78647	2078.79375	2095.82030	2100.77569	2076.77919	2122.78467	2136.80032
5054	Tri PGLB	glycosylated phenolic glycolipi	tri B	108	0	130	242	18	2091.80212	2092.80940	2109.83595	2114.79134	2090.79484	2136.80032	2150.81597
5055	Tri PGLB	glycosylated phenolic glycolipi	tri B	109	0	131	244	18	2105.81777	2106.82505	2123.85160	2128.80699	2104.81049	2150.81597	2164.83162
5056	Tri PGLB	glycosylated phenolic glycolipi	tri B	110	0	132	246	18	2119.83342	2120.84070	2137.86725	2142.82264	2118.82614	2164.83162	2178.84727
5057	Tri PGLB	glycosylated phenolic glycolipi	tri B	111	0	133	248	18	2133.84907	2134.85635	2151.88290	2156.83829	2132.84179	2178.84727	2192.86292
5058	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	84	0	105	194	18	1743.42652	1744.43380	1761.46035	1766.41574	1742.41924	1788.42472	1802.44037
5059	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	85	0	106	196	18	1757.44217	1758.44945	1775.47600	1780.43139	1756.43489	1802.44037	1816.45602
5060	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	86	0	107	198	18	1771.45782	1772.46510	1789.49165	1794.44704	1770.45054	1816.45602	1830.47167
5061	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	87	0	108	200	18	1785.47347	1786.48075	1803.50730	1808.46269	1784.46619	1830.47167	1844.48732
5062	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	88	0	109	202	18	1799.48912	1800.49640	1817.52295	1822.47834	1798.48184	1844.48732	1858.50297
5063	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	89	0	110	204	18	1813.50477	1814.51205	1831.53860	1836.49399	1812.49749	1858.50297	1872.51862
5064	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	90	0	111	206	18	1827.52042	1828.52770	1845.55425	1850.50964	1826.51314	1872.51862	1886.53427

5065	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	91	0	112	208	18	1841.53607	1842.54335	1859.56990	1864.52529	1840.52879	1886.53427	1900.54992
5066	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	92	0	113	210	18	1855.55172	1856.55900	1873.58555	1878.54094	1854.54444	1900.54992	1914.56557
5067	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	93	0	114	212	18	1869.56737	1870.57465	1887.60120	1892.55659	1868.56009	1914.56557	1928.58122
5068	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	94	0	115	214	18	1883.58302	1884.59030	1901.61685	1906.57224	1882.57574	1928.58122	1942.59687
5069	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	95	0	116	216	18	1897.59867	1898.60595	1915.63250	1920.58789	1896.59139	1942.59687	1956.61252
5070	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	96	0	117	218	18	1911.61432	1912.62160	1929.64815	1934.60354	1910.60704	1956.61252	1970.62817
5071	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	97	0	118	220	18	1925.62997	1926.63725	1943.66380	1948.61919	1924.62269	1970.62817	1984.64382
5072	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	98	0	119	222	18	1939.64562	1940.65290	1957.67945	1962.63484	1938.63834	1984.64382	1998.65947
5073	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	99	0	120	224	18	1953.66127	1954.66855	1971.69510	1976.65049	1952.65399	1998.65947	2012.67512
5074	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	100	0	121	226	18	1967.67692	1968.68420	1985.71075	1990.66614	1966.66964	2012.67512	2026.69077
5075	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	101	0	122	228	18	1981.69257	1982.69985	1999.72640	2004.68179	1980.68529	2026.69077	2040.70642
5076	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	102	0	123	230	18	1995.70822	1996.71550	2013.74205	2018.69744	1994.70094	2040.70642	2054.72207
5077	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	103	0	124	232	18	2009.72387	2010.73115	2027.75770	2032.71309	2008.71659	2054.72207	2068.73772
5078	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	104	0	125	234	18	2023.73952	2024.74680	2041.77335	2046.72874	2022.73224	2068.73772	2082.75337
5079	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	105	0	126	236	18	2037.75517	2038.76245	2055.78900	2060.74439	2036.74789	2082.75337	2096.76902
5080	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	106	0	127	238	18	2051.77082	2052.77810	2069.80465	2074.76004	2050.76354	2096.76902	2110.78467
5081	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	107	0	128	240	18	2065.78647	2066.79375	2083.82030	2088.77569	2064.77919	2110.78467	2124.80032
5082	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	108	0	129	242	18	2079.80212	2080.80940	2097.83595	2102.79134	2078.79484	2124.80032	2138.81597
5083	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	109	0	130	244	18	2093.81777	2094.82505	2111.85160	2116.80699	2092.81049	2138.81597	2152.83162
5084	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	110	0	131	246	18	2107.83342	2108.84070	2125.86725	2130.82264	2106.82614	2152.83162	2166.84727
5085	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	111	0	132	248	18	2121.84907	2122.85635	2139.88290	2144.83829	2120.84179	2166.84727	2180.86292
5086	Tri PGL OH	glycosylated phenolic glycolipi	phthiotriol	112	0	133	250	18	2135.86472	2136.87200	2153.89855	2158.85394	2134.85744	2180.86292	2194.87857
5087	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	100	0	121	224	19	1981.65619	1982.66346	1999.69001	2004.64541	1980.64891	2026.65439	2040.67004
5088	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	101	0	122	226	19	1995.67184	1996.67911	2013.70566	2018.66106	1994.66456	2040.67004	2054.68569
5089	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	102	0	123	228	19	2009.68749	2010.69476	2027.72131	2032.67671	2008.68021	2054.68569	2068.70134
5090	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	103	0	124	230	19	2023.70314	2024.71041	2041.73696	2046.69236	2022.69586	2068.70134	2082.71699
5091	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	104	0	125	232	19	2037.71879	2038.72606	2055.75261	2060.70801	2036.71151	2082.71699	2096.73264
5092	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	105	0	126	234	19	2051.73444	2052.74171	2069.76826	2074.72366	2050.72716	2096.73264	2110.74829
5093	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	106	0	127	236	19	2065.75009	2066.75736	2083.78391	2088.73931	2064.74281	2110.74829	2124.76394
5094	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	107	0	128	238	19	2079.76574	2080.77301	2097.79956	2102.75496	2078.75846	2124.76394	2138.77959
5095	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	108	0	129	240	19	2093.78139	2094.78866	2111.81521	2116.77061	2092.77411	2138.77959	2152.79524
5096	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	109	0	130	242	19	2107.79704	2108.80431	2125.83086	2130.78626	2106.78976	2152.79524	2166.81089
5097	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	110	0	131	244	19	2121.81269	2122.81996	2139.84651	2144.80191	2120.80541	2166.81089	2180.82654
5098	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	111	0	132	246	19	2135.82834	2136.83561	2153.86216	2158.81756	2134.82106	2180.82654	2194.84219
5099	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	112	0	133	248	19	2149.84399	2150.85126	2167.87781	2172.83321	2148.83671	2194.84219	2208.85784
5100	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	113	0	134	250	19	2163.85964	2164.86691	2181.89346	2186.84886	2162.85236	2208.85784	2222.87349
5101	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	114	0	135	252	19	2177.87529	2178.88256	2195.90911	2200.86451	2176.86801	2222.87349	2236.88914
5102	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	115	0	136	254	19	2191.89094	2192.89821	2209.92476	2214.88016	2190.88366	2236.88914	2250.90479
5103	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	116	0	137	256	19	2205.90659	2206.91386	2223.94041	2228.89581	2204.89931	2250.90479	2264.92044
5104	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	117	0	138	258	19	2219.92224	2220.92951	2237.95606	2242.91146	2218.91496	2264.92044	2278.93609
5105	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	118	0	139	260	19	2233.93789	2234.94516	2251.97171	2256.92711	2232.93061	2278.93609	2292.95174
5106	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	119	0	140	262	19	2247.95354	2248.96081	2265.98736	2270.94276	2246.94626	2292.95174	2306.96739
5107	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	120	0	141	264	19	2261.96919	2262.97646	2280.00301	2284.95841	2260.96191	2306.96739	2320.98304
5108	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	121	0	142	266	19	2275.98484	2276.99211	2294.01866	2298.97406	2274.97756	2320.98304	2334.99869
5109	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	122	0	143	268	19	2290.00049	2291.00776	2308.03431	2312.98971	2288.99321	2334.99869	2349.01434
5110	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	123	0	144	270	19	2304.01614	2305.02341	2322.04996	2327.00536	2303.00886	2349.01434	2363.02999
5111	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	124	0	145	272	19	2318.03179	2319.03906	2336.06561	2341.02101	2317.02451	2363.02999	2377.04564
5112	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	125	0	146	274	19	2332.04744	2333.05471	2350.08126	2355.03666	2331.04016	2377.04564	2391.06129
5113	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	126	0	147	276	19	2346.06309	2347.07036	2364.09691	2369.05231	2345.05581	2391.06129	2405.07694
5114	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	127	0	148	278	19	2360.07874	2361.08601	2378.11256	2383.06796	2359.07146	2405.07694	2419.09259
5115	Tri PGL C16OH	glycosylated phenolic glycolipi	C16 phthiotriol	128	0	149	280	19	2374.09439	2375.10166	2392.12821	2397.08361	2373.08711	2419.09259	2433.10824