

Sample Information

shell_8 Name Sample ID Instrument QTOF MS Type QTOF Inj. Vol. (ul) 5 Position P3-C8

Data File Path Acq. Time (Local) Method Path (Acq) Version (Acq SW) IRM Status

Method Path (DA)

Target Source Path

Result Summary

 $C: \label{lem:condition} C: \label{lem:condi$ 7/4/2025 11:05:45 PM (UTC-04:00) D:\MassHunter\Methods\Users\Hunter\seashell_c18_06302025_msms.m 6200 series TOF/6500 series Q-TOF 10.1 (48.0)

 $C: \label{lem:condition} C: \label{lem:condi$

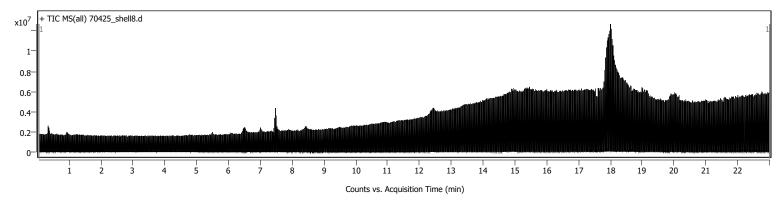
C:\MassHunter\PCDL\default.csv

4773 qualified (34080 targets)

Sample Chromatograms

Plate Pos.

Operator



Compound Summary

Compound Sumi	mary								
Cpd Name	Formula	RT	Mass	CAS ID Source	Score	Score (Lib)	Score (DB)	Score (MFG)	Algorithm
1	C20 H26 N2 O2	21.951	326.1965	FBF	55.97				FBF
2	C21 H23 N O5	7.814	369.1589	FBF	76.93				FBF
3	C15 H25 N O4	10.803	283.1766	FBF	80.38				FBF
4	C14 H8 N2 O2	0.933	236.0609	FBF	59.77				FBF
5	C35 H40 N4 O3	18.131	564.3063	FBF	63.21				FBF
6	C18 H35 N O2	6.490	297.2662	FBF	89.56				FBF
7	C28 H38 N2 O4	22.107	466.2861	FBF	70.08				FBF
8	C8 H17 N	15.820	127.1359	FBF	84.92				FBF
9	C23 H30 N2 O5	12.415	414.2135	FBF	55.71				FBF
10	C11 H13 CI N2	21.458	208.0770	FBF	58.07				FBF
11	C19 H25 N O2	6.983	299.1868	FBF	68.06				FBF
12	C18 H22 N2 O2	0.933	298.1684	FBF	71.28			-	FBF
13	C9 H17 N O	0.491	155.1323	FBF	67.30				FBF
14	C5 H13 N O	0.388	103.0993	FBF	86.31				FBF
15	C20 H33 N3	11.557	315.2662	FBF	79.93				FBF
16	C18 H35 N O3	9.790	313.2628	FBF	51.58				FBF
17	C27 H48 N2 O2	22.679	432.3726	FBF	53.06				FBF
18	C43 H52 N4 O5	18.781	704.3982	FBF	52.82				FBF
19	C23 H25 N O4	13.429	379.1796	FBF	72.21				FBF
20	C16 H18 F N3 O3	0.647	319.1314	FBF	86.22				FBF
21	C11 H8 CI N O2	0.933	221.0251	FBF	50.78				FBF
22	C37 H50 N2 O	20.393	538.3903	FBF	62.60				FBF
23	C22 H22 F N3 O3	10.336	395.1607	FBF	56.13				FBF
24	C9 H7 N	0.362	129.0577	FBF	71.47			-	FBF
25	C30 H49 N3 O	18.599	467.3843	FBF	50.19				FBF
26	C14 H16 N4	13.507	240.1369	FBF	73.46				FBF
27	C6 H8 N2 O	5.866	124.0626	FBF	80.37				FBF
28	C6 H12 N2 O2	20.782	144.0896	FBF	77.60				FBF
29	C8 H17 N O5	16.885	207.1090	FBF	51.55				FBF
30	C21 H25 N O3	16.418	339.1840	FBF	51.23				FBF
31	C10 H19 N O	4.646	169.1480	FBF	76.02				FBF
32	C7 H16 N4 O	15.248	172.1340	FBF	72.99				FBF
33	C12 H18 N4 O	14.885	234.1503	FBF	72.27				FBF
34	C30 H42 N4 O2	18.183	490.3315	FBF	57.59				FBF
35	C25 H31 N3 O4	6.438	437.2323	FBF	66.00				FBF
36	C14 H30 N4 O2	4.698	286.2376	FBF	81.77				FBF
37	C9 H18 N2 O2	0.543	186.1353	FBF	73.19				FBF
38	C7 H19 N3	0.362	145.1578	FBF	87.75				FBF
39	C6 H11 N O	0.933	113.0836	FBF	81.30				FBF
40	C5 H9 N O	0.595	99.0680	FBF	84.24				FBF
41	C4 H8 N2 O	16.236	100.0639	FBF	99.70				FBF
42	C15 H25 N O6	14.936	315.1688	FBF	60.15		,		FBF
43	C15 H27 N O5	9.816	301.1885	FBF	74.93				FBF
44	C11 H16 N2 O5	6.749	256.1038	FBF	65.52				FBF
45	C10 H14 N2 O3	8.802	210.1008	FBF	75.73				FBF
46	C7 H7 N O2	0.388	137.0471	FBF	85.07				FBF
47	C8 H7 N O3	0.959	165.0437	FBF	70.45				FBF
48	C15 H20 N2 O2	8.646	260.1511	FBF	53.62		,		FBF
49	C24 H40 N5 O8	5.503	526.2875	FBF	53.77				FBF
50	C15 H17 F N4 O3	16.911	320.1309	FBF	58.95				FBF
51	C9 H15 N O2	0.543	169.1087	FBF	73.49				FBF
52	C26 H37 N O6	15.092	459.2626	FBF	66.81				FBF



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Cpd Name 53	Formula C8 H9 N3 O4	RT	Mass 211.0605	CAS ID Source	e <u>Score</u> 66.84	Score (Lib) Score (DE	S) Score (MFG) Algorithm FBF
54	C11 H15 N2 O5	16.262	255.0967	FBF	61.80		FBF
55	C9 H11 N3 O	17.820	177.0894	FBF	78.39		FBF
56	C9 H13 N2 O2	14.781	181.0982	FBF	80.06		FBF
57 58	C22 H30 N2 O2 C13 H9 N O2	18.495 15.118	354.2285 211.0615	FBF FBF	<u>58.68</u> 59.25		FBF FBF
59	C12 H12 N2 O2	17.716	216.0902	FBF	97.35		FBF
60	C36 H44 N4 O	17.638	548.3489	FBF	53.38		FBF
61	C29 H34 N4	12.545	438.2814	FBF	64.00		FBF
62 63	C21 H26 N2 O9 C26 H37 N5 O2	4.749 19.327	450.1681 451.2937	FBF FBF	71.66 52.28		FBF FBF
64	C8 H7 N O	3.633	133.0524	FBF	85.28		FBF
65	C21 H29 N O2	21.796	327.2183	FBF	67.99		FBF
66	C17 H16 N4 O	8.334	292.1332	FBF	53.59		FBF
67	C10 H9 N O S	0.933	191.0422	FBF	57.43		FBF
68 69	C12 H14 N2 O S2 C16 H23 N5 O	0.440 9.816	266.0548 301.1886	FBF FBF	64.32 72.61		FBF FBF
70	C40 H48 N4 O2	20.652	616.3753	FBF	57.89		FBF
71	C12 H14 N2 O3	21.042	234.1024	FBF	56.38		FBF
72	C18 H21 N O5	10.180	331.1442	FBF	52.90		FBF
73 74	C29 H38 N2 O4 C11 H15 N O2	17.145 0.466	478.2803 193.1100	FBF FBF	55.56 56.17		FBF FBF
75	C21 H27 N O4	9.868	357.1950	FBF	51.19		FBF
76	C19 H24 CI N O3	13.351	349.1434	FBF	75.27		FBF
77	C16 H17 N O3	8.932	271.1220	FBF	63.70		FBF
<u>78</u> 79	C17 H19 N O4 C19 H25 N O	17.067 17.586	301.1326 283.1956	FBF FBF	77.89		FBF FBF
80	C19 H25 N O C9 H13 N	21.380	283.1956 135.1042	FBF	63.46 70.22		FBF
81	C10 H15 N5	16.574	205.1327	FBF	62.46		FBF
82	C8 H11 N O4 S	0.933	217.0401	FBF	69.72		FBF
83	C20 H18 N O4	0.933	336.1226	FBF	63.16		FBF
84 85	C6 H5 Cl2 N C7 H6 O3	13.195 12.649	160.9784 138.0316	FBF FBF	56.25 79.36		FBF FBF
86	C8 H8 O2	14.625	136.0528	FBF	81.86		FBF
87	C15 H22 O2	9.114	234.1609	FBF	79.96		FBF
88	C12 H17 N O	1.063	191.1304	FBF	85.11		FBF
90 90	C20 H22 N2 O8 C10 H11 N O3	17.222 8.802	418.1369 193.0749	FBF FBF	57.38 76.70		FBF FBF
91	C21 H30 N4 O4	17.093	402.2252	FBF	78.14		FBF
92	C10 H15 N	18.885	149.1192	FBF	76.90		FBF
93	C20 H28 N2 O5 S	7.840	408.1682	FBF	54.93		FBF
94	C18 H30 O3 S	10.206	365.0629	FBF	57.55		FBF
95 96	C18 H30 O3 S C12 H11 CI N2 O5 S	10.128 0.907	326.1911 330.0072	FBF FBF	79.32 51.07		FBF FBF
97	C12 H14 N4 O2 S	6.749	278.0863	FBF	64.91		FBF
98	C7 H9 N O2 S	0.440	171.0364	FBF	69.90		FBF
99	C15 H22 O3	15.976	250.1578	FBF	73.47		FBF
100 101	C17 H28 O6 C13 H20 N2 O2	21.406 17.352	328.1896 236.1509	FBF FBF	55.07 58.59		FBF FBF
102	C16 H26 N2 O3	17.300	294.1946	FBF	54.24		FBF
103	C24 H38 O4	15.144	390.2777	FBF	91.95		FBF
104	C14 H12 O2	0.933	212.0846	FBF	74.69		FBF
105 106	C15 H22 N4 O3 C13 H18 N4 O3	9.790 7.061	306.1691 278.1385	FBF FBF	63.33 75.79	.	FBF FBF
107	C7 H5 Cl Hg O2	0.907	351.9641	FBF	56.55		FBF
108	C22 H28 N2 O2	15.456	352.2131	FBF	80.92		FBF
109	C14 H12 O4	0.440	244.0732	FBF	80.87		FBF
110	C7 H5 Cl O	6.204	140.0040	FBF	54.31		FBF
111 112	C22 H28 N2 O3 C12 H14 O3	14.807 0.414	368.2078 206.0938	FBF FBF	61.04 82.34		FBF FBF
113	C15 H16 O4	6.178	260.1053	FBF	70.67		FBF
114	C32 H42 O8	22.029	554.2879	FBF	51.58		FBF
115	C16 H18 N2 O	6.905	254.1434	FBF	66.51		FBF
116 117	C17 H21 N3 C17 H21 N O	16.885 6.905	267.1717 255.1639	FBF FBF	58.81 61.88		FBF FBF
118	C24 H30 N2 O2	10.855	378.2334	FBF	55.16		FBF
119	C26 H26 F2 N2	20.756	404.2052	FBF	68.59		FBF
120	C16 H13 F2 N3 O	0.647	301.1020	FBF	87.64		FBF
121 122	C21 H27 CI N2 O2	10.388	374.1745	FBF FBF	80.37		FBF FBF
123	C23 H31 N O2 C25 H27 CI N2	19.743 17.404	353.2372 390.1858	FBF	53.90 69.25		FBF
124	C25 H30 N O3	11.895	392.2199	FBF	70.77		FBF
125	C8 H6 O4	15.066	166.0251	FBF	75.20		FBF
126	C8 H10 O3	7.061	154.0642	FBF	74.16		FBF
127 128	C19 H20 O4 C16 H22 O4	9.842 9.894	312.1370 278.1516	FBF FBF	80.30 85.52		FBF FBF
129	C15 H22 O4	0.388	358.0884	FBF	68.47		FBF
130	C13 H18 O5	14.131	254.1132	FBF	56.55		FBF
131	C14 H18 O4	12.727	250.1185	FBF	68.58		FBF
132	C19 H20 N6 O	10.258	348.1713	FBF	65.59		FBF
133 134	C7 H4 Cl2 O3 C11 H8	1.192 4.879	205.9542 140.0634	FBF FBF	65.80		FBF FBF
135	C11 H8 C12 H17 N O3	4.879 0.414	223.1204	FBF	70.90 82.34		FBF
136	C17 H27 N O3	10.855	293.2002	FBF	52.56		FBF
137	C11 H14 N2 O4	4.386	238.0937	FBF	54.78		FBF



Compound Sumn	narv							
Cpd Name	Formula	RT	Mass	CAS ID Source	Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
139	C14 H22 N2 O2	16.989	250.1685	FBF	50.07			FBF
140 141	C20 H21 F N2 O C11 H15 N3 O2	10.050 22.003	324.1642 221.1159	FBF FBF	51.51 77.80			FBF FBF
142	C12 H18 N2 O2	20.497	222.1356	FBF	60.00			FBF
143	C16 H24 O7	17.067	328.1522	FBF	62.53			FBF
144	C28 H46 O4	17.586	446.3395	FBF	54.87			FBF
145 146	C20 H30 O6 C20 H26 O4	14.988 7.061	366.2021 330.1812	FBF FBF	75.51 55.49			FBF FBF
147	C20 H30 O4	4.256	334.2150	FBF	65.32			FBF
148	C26 H48 O4	17.586	424.3539	FBF	70.88			FBF
149	C26 H42 O4	15.092	418.3092	FBF	77.90			FBF
150 151	C30 H50 O4 C18 H26 O4	17.638 16.392	474.3693 306.1819	FBF FBF	54.91 80.68			FBF FBF
152	C16 H20 O6	13.975	308.1274	FBF	68.75			FBF
153	C17 H24 O4	9.556	292.1689	FBF	70.95			FBF
154	C23 H30 O4	13.117	370.2176	FBF	56.38			FBF
155	C15 H21 F3 N2 O2	20.938	318.1585	FBF	58.88			FBF
156 157	C14 H17 F3 N2 O3 C7 H5 F3 O	22.055 9.530	318.1201 162.0306	FBF FBF	78.71 58.05			FBF FBF
158	C17 H20 N2 O3	16.651	300.1500	FBF	51.04			FBF
159	C12 H4 Cl6	9.088	357.8444	FBF	58.76			FBF
160	C20 H23 N	20.055	277.1828	FBF	57.20			FBF
161	C18 H20 O3	16.703	284.1398	FBF	52.61			FBF
162 163	C7 H5 Cl2 N S C9 H10 Cl2 N2 O2	11.661 0.933	204.9535 248.0119	FBF FBF	54.05 E9.20			FBF FBF
164	C20 H28 O7	15.950	380.1813	FBF	58.30 52.49			FBF
165	C15 H20 O3	6.256	248.1428	FBF	78.34			FBF
166	C21 H18 O8	6.412	398.0997	FBF	68.95			FBF
167	C10 H10 O2	9.608	162.0670	FBF	71.33			FBF
168 169	C12 H6 O2 C34 H42 N2 O4	2.984 19.483	182.0366 542.3186	FBF FBF	64.73 52.96			FBF FBF
170	C10 H8 O3	7.061	176.0465	FBF	76.90			FBF
171	C12 H8 N2	0.933	180.0693	FBF	92.22			FBF
172	C11 H14 O4	4.827	210.0887	FBF	83.45			FBF
173	C9 H12 O3	3.996	168.0784	FBF	56.92			FBF
174 175	C15 H22 N2 O4 C6 H5 Cl O3	18.105 12.857	294.1580 159.9923	FBF FBF	52.22 53.91			FBF FBF
176	C6 H3 Cl3 O2	3.062	211.9196	FBF	60.07			FBF
177	C6 H4 Cl2 O2	5.477	177.9600	FBF	64.06			FBF
178	C8 H10 O5 S	0.933	218.0241	FBF	76.72			FBF
179	C6 H2 Cl4 O	12.051	229.8846	FBF	67.93			FBF
180 181	C6 H Cl5 O C6 H4 Br2 O	12.961 13.143	263.8457 249.8634	FBF FBF	61.05 58.18			FBF FBF
182	C16 H24 O8	15.092	344.1504	FBF	71.04			FBF
183	C6 H4 N2 O5	8.724	184.0116	FBF	65.59			FBF
184	C13 H20 O2	6.204	208.1478	FBF	56.95			FBF
185 186	C17 H12 O5 C14 H22 N2 O3	7.373 8.906	296.0676 266.1649	FBF FBF	73.20 86.84		,	FBF FBF
187	C22 H30 N2 O3	17.638	370.2235	FBF	57.90			FBF
188	C18 H29 N O2	17.404	291.2196	FBF	50.41			FBF
189	C14 H18 CI N3 O2	9.816	295.1102	FBF	60.54			FBF
190	C21 H28 N2 O3	20.393	356.2106	FBF	61.58			FBF
191 192	C20 H31 N O3 C17 H24 O3	18.703 8.620	333.2325 276.1723	FBF FBF	68.06 84.27			FBF FBF
193	C14 H19 N O2	18.573	233.1421	FBF	86.12			FBF
194	C18 H27 N O2	16.755	289.2053	FBF	58.18			FBF
195	C11 H14 N2 O2	19.379	206.1050	FBF	75.61			FBF
196	C12 H22 O11	0.414	342.1145	FBF	78.92			FBF
197 198	C12 H20 O10 C14 H17 N O6	5.503 11.531	324.1055 295.1071	FBF FBF	86.68 50.26			FBF FBF
199	C11 H18 O9	5.503	294.0950	FBF	84.17			FBF
200	C7 H14 O5	0.647	178.0837	FBF	80.08			FBF
201	C6 H12 O4	13.091	148.0726	FBF	57.56			FBF
202	C8 H16 O6	18.391	208.0955	FBF ERE	79.06			FBF
203	C4 H9 O7 P C16 H20 N2 O8	0.933 10.570	200.0085 368.1184	FBF FBF	74.33 69.00		,	FBF FBF
205	C14 H24 O8	0.933	320.1503	FBF	55.35			FBF
206	C5 H11 N O4	21.588	149.0673	FBF	64.39			FBF
207	C4 H8 O5	16.574	136.0377	FBF	85.43			FBF
208	C14 H23 N O11	13.507	381.1257	FBF ERE	72.92			FBF
209 210	C22 H32 O5 C20 H32 O4	10.933 22.756	376.2273 336.2271	FBF FBF	77.93 78.54		,	FBF FBF
211	C20 H28 O4	14.988	332.1983	FBF	76.31			FBF
212	C20 H34 O5	17.742	354.2415	FBF	67.89			FBF
213	C20 H32 O6	9.634	368.2169	FBF	61.56			FBF
214	C16 H26 O3	10.024	266.1885 338.2442	FBF FRF	50.14 72.08			FBF
215 216	C20 H34 O4 C17 H28 O3	12.883 9.816	338.2442 280.2057	FBF FBF	72.08 58.54			FBF FBF
217	C20 H40	10.544	280.3140	FBF	53.44			FBF
218	C25 H40 N2 O6 S	20.055	496.2598	FBF	55.36			FBF
219	C23 H37 N O5 S	9.712	439.2424	FBF	66.03			FBF
220	C25 H40 N2 O7 S	6.074	512.2547	FBF	70.38			FBF
221 222	C20 H36 O3 C20 H34 O8	12.727 11.011	324.2635 402.2258	FBF FBF	54.51 81.55			FBF FBF
	C21 H32 O4	18.365	348.2310	FBF	56.39			FBF
223	C21 1132 O 1							



Compound Summ	mary							
Cpd Name	Formula	RT	Mass	CAS ID Source	Score	Score (Lib) S	Score (DB)	Score (MFG) Algorithm
225 226	C16 H26 O5 C20 H36 O6	6.983 19.067	298.1776 372.2497	<u>FBF</u> FBF	67.26 64.53			FBF FBF
227	C20 H38 O5	12.597	358.2709	FBF	76.75			FBF
228	C23 H40 O7	8.308	428.2763	FBF	70.25			FBF
229 230	C20 H28 O3 C22 H38 O5	15.482 15.820	316.2035 382.2716	<u>FBF</u> FBF	72.33 74.16			FBF FBF
231	C23 H38 O7	9.400	426.2588	FBF	59.57			FBF
232	C22 H36 O5	12.571	380.2534	FBF	67.30			FBF
233 234	C18 H30 O6 C23 H38 O4	16.054 14.962	342.2048 378.2797	FBF FBF	64.95 58.55			FBF FBF
235	C21 H36 O5	18.703	368.2550	FBF	52.85			FBF
236	C20 H32 F2 O5	17.482	390.2234	FBF	73.42			FBF
237 238	C22 H41 N O3 C23 H40 O5	13.429 10.388	367.3090 396.2857	<u>FBF</u> FBF	64.74 77.28			FBF FBF
239	C21 H38 O4	11.531	354.2740	FBF	62.35			FBF
240	C23 H39 N O4	16.262	393.2910	FBF	67.84			FBF
241 242	C18 H28 O6 C11 H23 N O2	14.936 13.325	340.1871	<u>FBF</u> FBF	50.84 67.29			FBF FBF
243	C11 H23 N O2	13.897	201.1738 243.2189	FBF	70.17			FBF
244	C16 H33 N O2	7.191	271.2496	FBF	73.19			FBF
245	C4 H9 N O2	0.388	103.0634	FBF	87.39			FBF
246 247	C5 H11 N O2 C6 H13 N O2	10.570 0.466	117.0788 131.0940	<u>FBF</u> FBF	99.65 79.66			FBF FBF
248	C18 H36 O2	7.866	284.2708	FBF	96.45			FBF
249	C16 H32 O2	7.009	256.2399	FBF	99.35			FBF
250 251	C16 H30 O2 C6 H12 O2	7.191 17.196	254.2231 116.0834	<u>FBF</u> FBF	73.69 58.04			FBF FBF
252	C10 H18 O2	12.441	170.1308	FBF	98.69			FBF
253	C20 H40 O2	8.828	312.3017	FBF	89.68			FBF
<u>254</u> 255	C6 H10 O2 C8 H14 O2	0.466 5.243	114.0676 142.0985	FBF FBF	78.21 62.85			FBF FBF
256	C14 H28 O2	6.074	228.2082	FBF	91.42			FBF
257	C14 H26 O2	12.753	226.1919	FBF	70.44			FBF
258	C5 H8 O2	10.570	100.0523	FBF	99.84			FBF
259 260	C12 H24 O2 C16 H28 O2	4.775 14.573	200.1768 252.2076	<u>FBF</u> FBF	95.86 65.19			FBF FBF
261	C16 H30 O4	10.777	286.2146	FBF	54.78			FBF
262	C10 H18 O5	5.814	218.1152	FBF	74.70			FBF
263 264	C6 H8 O4 C14 H26 O4	15.066 9.738	144.0428 258.1823	FBF FBF	79.43 82.85			FBF FBF
265	C8 H12 O4	17.248	172.0729	FBF	53.73			FBF
266	C8 H14 O4	17.612	174.0900	FBF	83.94			FBF
267	C9 H16 O4	16.574	188.1061	FBF	77.45			FBF
268 269	C15 H28 O4 C10 H16 O4	7.892 9.894	272.1973 200.1033	<u>FBF</u> FBF	69.65 62.63			FBF FBF
270	C17 H30 O4	12.441	298.2162	FBF	63.10			FBF
271	C9 H14 O4	0.881	186.0890	FBF	77.05			FBF
272 273	C5 H6 O4 C30 H58 O4 S	0.414 20.419	130.0269 514.4059	FBF FBF	66.61 98.96			FBF FBF
274	C22 H42 O4	15.144	370.3083	FBF	91.91			FBF
275	C12 H22 O4	9.894	230.1520	FBF	70.24			FBF
276 277	C20 H38 O4 C21 H40 O4	16.288 14.962	342.2765 356.2949	<u>FBF</u> FBF	68.46 60.41			FBF FBF
278	C5 H9 N O4	0.414	147.0534	FBF	66.54			FBF
279	C4 H6 O4	20.574	118.0277	FBF	80.08			FBF
280 281	C18 H34 O4 C18 H32 O4	7.814 9.218	314.2444 312.2271	FBF FBF	77.54 75.45			FBF FBF
282	C24 H46 O4	15.144	398.3426	FBF	77.67			FBF
283	C12 H20 O4	12.727	228.1360	FBF	71.23			FBF
284 285	C23 H44 O4 C13 H18 O4	9.348 6.178	384.3235 238.1214	FBF FBF	74.51 74.20			FBF FBF
286	C15 H28 O2	9.400	240.2082	FBF	74.20			FBF
287	C26 H44 O9	20.678	500.3010	FBF	57.80		·	FBF
288	C21 H36 O3	22.393	336.2697	FBF FBF	54.83 51.70			FBF FRF
289 290	C22 H42 O2 C6 H4 Cl2 O5	14.988 1.115	338.3191 225.9447	FBF	51.70 59.17			FBF FBF
291	C2 H2 Cl2 O2	0.466	127.9438	FBF	54.19			FBF
292	C18 H30 O3	9.530	294.2172	FBF	59.38			FBF
293 294	C12 H22 O3 C16 H32 O3	11.219 7.113	214.1550 272.2343	FBF FBF	56.64 94.36			FBF FBF
295	C12 H24 O3	5.113	216.1724	FBF	83.89			FBF
296	C17 H30 O3	10.024	282.2167	FBF	69.74			FBF
297 298	C14 H26 O3 C19 H38 O3	17.326 20.419	242.1881 314.2826	<u>FBF</u> FBF	86.99 54.43			FBF FBF
299	C4 H8 O3	0.362	104.0471	FBF	83.41			FBF
300	C20 H40 O3	7.918	328.2963	FBF	65.25			FBF
301	C16 H30 O3	7.996 4.957	270.2199	FBF FRF	61.25			FBF FRF
302 303	C14 H28 O3 C18 H36 O3	4.957 7.970	244.2022 300.2656	FBF FBF	71.64 91.06			FBF FBF
304	C16 H32 O4	7.217	288.2288	FBF	81.21			FBF
305	C22 H40 O3	9.218	352.2984	FBF	66.58			FBF
306 307	C32 H60 O3 C32 H50 O3	17.638 15.430	492.4536 482.3748	<u>FBF</u> FBF	52.61 76.50			FBF FBF
308	C32 H54 O3	17.768	486.4088	FBF	80.04			FBF
309	C32 H62 O3	14.183	494.4684	FBF	89.61			FBF
310	C21 H32 O3	17.768	332.2365	FBF	51.75			FBF



Compound Sumr	mary							
Cpd Name	Formula C27 H44 C2	RT	Mass	CAS ID Source	Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
311 312	C27 H44 O3 C27 H52 O3	16.574 15.638	416.3271 424.3920	<u>FBF</u> FBF	50.39 58.15			<u>FBF</u> FBF
313	C26 H48 O3	12.233	408.3593	FBF	72.27			FBF
314	C16 H24 O3	18.261	264.1700	FBF	67.12			FBF
315	C29 H54 O3	21.146	450.4052	FBF	69.88			FBF
316 317	C19 H34 O3 C19 H28 O3	11.505 16.106	310.2483 304.2060	FBF FBF	59.83 50.16			<u>FBF</u> FBF
318	C28 H44 O3	17.300	428.3258	FBF	53.07			FBF
319	C18 H32 O3	10.907	296.2329	FBF	75.88			FBF
320	C18 H26 O3	16.080	290.1884	FBF	69.00			FBF
321 322	C25 H46 O3 C15 H26 O3	14.209 8.620	394.3423 254.1883	FBF FBF	64.12 69.02			FBF FBF
323	C15 H24 O3	16.859	252.1701	FBF	69.91			FBF
324	C24 H44 O3	10.544	380.3304	FBF	62.57			FBF
325	C14 H24 O3	15.820	240.1739	FBF	54.41			FBF
326 327	C34 H56 O3 C34 H68 O3	18.028 17.664	512.4197 524.5154	<u>FBF</u> FBF	54.37 56.91			FBF FBF
328	C34 H66 O3	15.508	522.4980	FBF	64.74			FBF
329	C30 H56 O3	18.443	464.4222	FBF	53.00			FBF
330	C30 H46 O3	18.365	454.3430	FBF	79.08			FBF
331 332	C30 H50 O3 C23 H42 O3	17.768 16.184	458.3781 366.3122	FBF FBF	67.21 71.57			FBF FBF
333	C13 H22 O3	6.256	226.1559	FBF	82.26			FBF
334	C13 H24 O3	15.976	228.1743	FBF	60.88			FBF
335	C33 H62 O3	18.625	506.4698	FBF	76.39			FBF
336 337	C33 H60 O3 C11 H18 O3	18.443 20.782	504.4498 198.1245	FBF FBF	60.26 68.97			FBF FBF
337	C11 H18 U3 C19 H34 O4	10.024	326.2425	FBF	75.32			FBF
339	C10 H17 N O4	15.586	215.1175	FBF	78.66			FBF
340	C46 H92 O2	18.443	676.7100	FBF	56.82			FBF
341	C30 H60 O2	16.729	452.4603	FBF	65.62			FBF
342 343	C13 H26 O2 C20 H36 O2	17.586 9.192	214.1912 308.2737	FBF FBF	62.97 59.28			FBF FBF
344	C13 H22 O2	6.775	210.1607	FBF	79.27			FBF
345	C22 H40 O2	10.881	336.3051	FBF	53.59			FBF
346	C18 H34 O2	9.296	282.2550	FBF	60.33			FBF
347 348	C15 H26 O2 C24 H46 O2	9.712 13.741	238.1921 366.3499	<u>FBF</u> FBF	73.42 72.19			<u>FBF</u> FBF
349	C10 H16 O2	11.557	168.1146	FBF	73.69			FBF
350	C12 H20 O2	19.873	196.1457	FBF	71.03			FBF
351	C8 H12 O2	9.478	140.0842	FBF	74.51			FBF
352 353	C12 H22 O2 C11 H18 O2	10.751 7.035	198.1616 182.1292	FBF FBF	85.77 58.29			FBF FBF
354	C20 H28 O2	19.119	300.2066	FBF	56.42			FBF
355	C14 H24 O2	17.560	224.1774	FBF	98.40			FBF
356	C10 H14 O3	9.946	182.0959	FBF	56.07			FBF
357 358	C4 H6 O2 C23 H42 O2	0.388 11.453	86.0367 350.3205	FBF FBF	87.39 57.08			FBF FBF
359	C32 H54 O2	17.612	470.4103	FBF	65.08			FBF
360	C32 H62 O2	17.300	478.4728	FBF	60.06			FBF
361	C36 H52 O2	20.367	516.4004	FBF	66.28			FBF
362 363	C36 H68 O2 C37 H72 O2	20.315 18.781	532.5207 548.5506	FBF FBF	57.20 56.08			<u>FBF</u> FBF
364	C38 H74 O2	19.171	562.5660	FBF	66.35			FBF
365	C44 H78 O2	20.055	638.5964	FBF	52.43			FBF
366	C44 H74 O2	18.677	634.5687	FBF	59.53			FBF
367 368	C21 H38 O2 C31 H58 O2	9.946 15.716	322.2888 462.4431	FBF FBF	68.39 56.51			FBF FBF
369	C27 H42 O2	5.503	398.3186	FBF	95.62			FBF
370	C17 H30 O2	12.259	266.2231	FBF	80.38			FBF
371	C26 H50 O2	15.040	394.3840	FBF	59.87			FBF
372 373	C36 H60 O2 C29 H50 O2	16.859 17.612	524.4553 430.3780	FBF FBF	52.51 58.32			FBF FBF
374	C9 H16 O2	5.373	156.1144	FBF	82.81			FBF
375	C28 H48 O2	15.170	416.3677	FBF	75.95			FBF
376	C28 H54 O2	16.937	422.4109	FBF	68.67			FBF
377 378	C25 H46 O2 C25 H36 O2	16.028 19.145	378.3502 368.2694	<u>FBF</u> FBF	53.72 62.97			<u>FBF</u> FBF
378	C25 H36 O2 C25 H40 O2	17.560	372.3023	FBF	75.22			FBF
380	C15 H24 O2	8.230	236.1764	FBF	70.78			FBF
381	C24 H44 O2	14.911	364.3354	FBF	58.35			FBF
382	C24 H38 O2	10.492	358.2893	FBF FRF	67.30			FBF FBF
383 384	C24 H40 O2 C34 H64 O2	14.988 19.353	360.3015 504.4856	<u>FBF</u> FBF	61.49 57.19			FBF
385	C34 H54 O2	20.419	494.4132	FBF	58.96			FBF
386	C34 H58 O2	22.627	498.4463	FBF	56.20			FBF
387	C34 H60 O2	17.638	500.4577	FBF	58.74			FBF
388 389	C30 H56 O2 C30 H48 O2	16.132 17.794	448.4276 440.3630	FBF FBF	55.77 56.23			FBF FBF
390	C30 H52 O2	17.734	444.3930	FBF	56.05			FBF
391	C30 H58 O2	17.119	450.4410	FBF	64.08			FBF
392	C23 H44 O2	17.248	352.3315	FBF	51.60			FBF
393 394	C13 H24 O2 C33 H62 O2	9.114 20.003	212.1783 490.4723	FBF FBF	81.63 58.12			FBF FBF
395	C33 H60 O2	17.404	488.4564	FBF	54.12			FBF
396	C25 H50 O7	19.015	462.3536	FBF	55.13			FBF



Compound Sum Cpd Name	Formula	DT	Mass	CAS ID Source	£	Sacro (Lib)	Cases (DR)	Sanna (MEC) Alaanithuu
397	C14 H28 O6	RT 5.191	Mass 292.1878	CAS ID Source FBF	Score 70.65	Score (Lib)	Score (DB)	Score (MFG) Algorithm FBF
398	C8 H18 O3	3.529	162.1248	FBF	81.41			FBF
399	C17 H32 O	12.753	252.2447	FBF	85.60			FBF
400 401	C5 H10 O C12 H20 O	0.388 13.871	86.0727 180.1511	<u>FBF</u> FBF	86.31 75.95			FBF FBF
402	C18 H34 O	14.365	266.2604	FBF	72.82			FBF
403	C20 H38 O	14.573	294.2915	FBF	82.32			FBF
404 405	C10 H20 O C12 H24 O	4.801 6.100	156.1503 184.1823	FBF FBF	65.01 78.75			FBF FBF
406	C16 H32 O	16.703	240.2452	FBF	99.94			FBF
407	C15 H30 O	7.944	226.2282	FBF	67.85			FBF
<u>408</u> 409	C16 H30 O C37 H66 O7	12.597 16.859	238.2292 622.4848	FBF FBF	78.92 50.44			FBF FBF
410	C17 H22 O2	20.808	258.1596	FBF	65.24			FBF
411	C22 H34 O5	4.516	378.2414	FBF	61.40			FBF
412	C21 H26 O3	6.671	326.1891	FBF	72.20			FBF
413 414	C23 H36 O7 C11 H20 O	9.088 7.685	424.2501 168.1508	FBF FBF	57.17 75.96			FBF FBF
415	C12 H14 O	1.063	174.1040	FBF	85.11			FBF
416	C13 H16 O	8.906	188.1197	FBF	79.89			FBF
417 418	C9 H14 O C6 H10 O	0.466 15.274	138.1040 98.0727	FBF FBF	69.33 83.07			FBF FBF
419	C15 H22 O	10.622	218.1666	FBF	86.98			FBF
420	C18 H32 O	10.855	264.2447	FBF	66.68			FBF
421	C7 H14 O	17.041	114.1043	FBF	76.68			FBF
422 423	C14 H28 O C6 H8 O	16.340 14.547	212.2141 96.0575	FBF FBF	99.90 87.59			FBF FBF
424	C18 H36 O	9.504	268.2759	FBF	98.09			FBF
425	C12 H19 N O4	16.677	241.1328	FBF	60.22			FBF
426	C15 H31 N O2	10.673	257.2339	FBF	61.64			FBF
<u>427</u> 428	C24 H41 N O C17 H31 N O5	18.521 22.445	359.3193 329.2183	<u>FBF</u> FBF	65.38 65.87			FBF FBF
429	C20 H35 N O5	14.391	369.2502	FBF	59.91			FBF
430	C21 H39 N O5	10.596	385.2835	FBF	68.25			FBF
431 432	C22 H41 N O5 C23 H43 N O5	13.559 10.388	399.2971 413.3130	FBF FBF	57.38 74.27			FBF FBF
433	C24 H45 N O5	15.612	427.3294	FBF	74.05			FBF
434	C24 H39 N O5	18.781	421.2834	FBF	75.89			FBF
435	C26 H49 N O5	13.689	455.3628	FBF	69.88			FBF
<u>436</u> 437	C26 H43 N O5 C27 H51 N O5	22.237 18.391	449.3110 469.3730	<u>FBF</u> FBF	59.49 63.00			FBF FBF
438	C28 H53 N O5	11.271	483.3948	FBF	56.06			FBF
439	C28 H49 N O5	22.341	479.3645	FBF	54.22			FBF
440 441	C28 H43 N O5 C30 H57 N O5	19.301 14.885	473.3178 511.4216	FBF FBF	54.39 74.00			FBF FBF
442	C11 H19 N O5	7.399	245.1256	FBF	68.83			FBF
443	C12 H21 N O5	7.295	259.1438	FBF	61.55			FBF
444	C13 H23 N O5	13.923	273.1589	FBF	58.24			FBF
<u>445</u> 446	C13 H25 N O3 C14 H27 N O3	6.230 12.129	243.1845 257.1989	<u>FBF</u> FBF	79.54 74.78			FBF FBF
447	C15 H29 N O3	19.977	271.2131	FBF	69.68			FBF
448	C16 H31 N O3	20.159	285.2304	FBF	72.56			FBF
449 450	C17 H33 N O3 C19 H37 N O3	18.833 10.985	299.2445 327.2754	FBF FBF	81.58 81.88			FBF FBF
451	C19 H35 N O3	7.217	325.2607	FBF	87.93			FBF
452	C20 H39 N O3	17.171	341.2923	FBF	64.52			FBF
453 454	C20 H37 N O3 C21 H41 N O3	17.430 17.482	339.2789 355.3053	FBF FBF	54.61 70.53			FBF FBF
455	C21 H41 N O3	8.230	353.2925	FBF	92.41			FBF
456	C21 H35 N O3	19.145	349.2627	FBF	73.61			FBF
457	C23 H45 N O3	13.507	383.3393	FBF	55.83 E9.60			FBF
458 459	C25 H49 N O3 C27 H53 N O3	13.637 15.196	411.3700 439.3997	FBF FBF	58.69 54.08			FBF FBF
460	C28 H55 N O3	15.924	453.4142	FBF	51.23			FBF
461	C15 H31 N O	10.933	241.2400	FBF	93.15			FBF
462 463	C16 H33 N O C17 H35 N O	12.597 12.701	255.2556 269.2723	FBF FBF	78.37 91.04			FBF FBF
464	C17 H35 N O	14.365	283.2867	FBF	91.0 4 71.67			FBF
465	C19 H39 N O	14.391	297.3017	FBF	78.48			FBF
466	C19 H37 N O	14.547	295.2885	FBF	56.81			FBF
467 468	C20 H41 N O C20 H39 N O	16.158 18.651	311.3178 309.3030	FBF FBF	81.48 73.78			FBF FBF
469	C22 H45 N O	16.729	339.3478	FBF	67.24			FBF
470	C22 H43 N O	15.404	337.3331	FBF	80.72			FBF
<u>471</u> 472	C23 H43 N O	15.118 18.755	349.3324	FBF FBF	55.97 67.35			FBF FBF
473	C25 H51 N O C25 H41 N O	20.185	381.3956 371.3177	FBF	67.35 78.24			FBF
474	C26 H53 N O	19.457	395.4106	FBF	62.42			FBF
475	C27 H45 N O	13.377	399.3518	FBF	72.30			FBF
476 477	C31 H63 N O C9 H19 N O	19.223 15.586	465.4876 157.1467	FBF FBF	80.31 99.89			FBF FBF
478	C12 H25 N O	8.672	199.1924	FBF	99.89 68.38			FBF
479	C14 H29 N O	10.803	227.2247	FBF	87.12			FBF
480	C16 H32 N4 O3	17.119	328.2458	FBF	57.98			FBF
481 482	C23 H42 N4 O3 C24 H48 N4 O3	18.703 21.406	422.3271 440.3765	<u>FBF</u> FBF	54.36 55.87			FBF FBF
102	C4T 1170 NY U3	41.400	T10.3/03	FDF	33.0/			FDF



Compound Sum Cpd Name	Formula	RT	Mass	CAS II	Source Score	Score (Lib) Scor	re (DB) Score (MFG) Algorithm
483	C24 H44 N4 O3	21.198	436.3433	FE		Score (LID) Scor	FBF
484	C26 H48 N4 O3	11.271	464.3705	FE			FBF
485	C26 H42 N4 O3	12.207	458.3219	FE			FBF
<u>486</u> 487	C28 H52 N4 O3 C29 H58 N4 O3	17.690 14.417	492.4037 510.4503	FE			FBF FBF
488	C31 H62 N4 O3	20.315	538.4836	FE			FBF
489	C32 H64 N4 O3	17.248	552.4965	FE			FBF
490	C11 H22 N4 O3	20.055	258.1683	FE			FBF
491	C24 H42 N2 O4	14.469	422.3172	FE			FBF
492 493	C26 H42 N2 O4 C26 H38 N2 O4	13.871 13.689	446.3138 442.2847	FE			FBF FBF
494	C9 H16 N2 O4	8.022	216.1108	FE			FBF
495	C12 H22 N2 O4	20.808	258.1596	FE			FBF
496	C13 H24 N2 O4	9.868	272.1756	FE			FBF
497 498	C19 H37 N3 O4 C20 H39 N3 O4	18.833 19.509	371.2778 385.2925	FE			FBF FBF
499	C28 H47 N3 O4	17.067	489.3550	FE			FBF
500	C28 H45 N3 O4	5.035	487.3450	FE			FBF
501	C31 H61 N3 O4	14.962	539.4638	FE			FBF
502	C32 H63 N3 O4	18.002	553.4769	FE			FBF
503 504	C15 H29 N3 O4 C16 H31 N O3 S	17.560 12.623	315.2166 317.2043	FE			FBF FBF
505	C17 H31 N O3 S	14.781	329.2039	FE			FBF
506	C18 H33 N O3 S	2.698	343.2207	FE			FBF
507	C20 H35 N O3 S	19.249	369.2350	FE	F 50.57		FBF
508	C21 H33 N O3 S	15.534	379.2193	FE			FBF
509	C23 H41 N O3 S C23 H39 N O3 S	22.107	411.2836	FE			FBF
510 511	C23 H39 N O3 S C24 H47 N O3 S	9.608 9.712	409.2634 429.3294	FE			FBF FBF
512	C25 H47 N O3 S	5.840	441.3292	FE			FBF
513	C25 H39 N O3 S	14.833	433.2679	FE			FBF
514	C25 H37 N O3 S	14.183	431.2495	FE			FBF
515	C20 H31 N O5	13.403	365.2197	FE			FBF
516 517	C27 H41 N O5 C29 H45 N O5	15.404 18.443	459.2979 487.3299	FE			FBF FBF
518	C29 H39 N O5	15.404	481.2798	FE			FBF
519	C31 H53 N O5	15.118	519.3904	FE	F 60.76		FBF
520	C31 H51 N O5	17.248	517.3764	FE			FBF
521	C32 H55 N O5	18.002	533.4050	FE			FBF
522 523	C34 H59 N O5 C35 H61 N O5	18.002 14.885	561.4369 575.4580	FE			FBF FBF
524	C15 H21 N O5	13.741	295.1430	FE			FBF
525	C26 H37 N O3	18.989	411.2799	FE			FBF
526	C28 H39 N O3	19.015	437.2932	FE			FBF
527	C30 H53 N O3	14.105	475.4016	FE			FBF
528 529	C30 H43 N O3 C32 H57 N O3	15.638 17.742	465.3269 503.4385	FE			FBF FBF
530	C14 H21 N O3	16.781	251.1510	FE			FBF
531	C15 H23 N O3	6.230	265.1695	FE	F 78.34		FBF
532	C25 H42 N2 O4	20.730	434.3159	FE			FBF
533	C25 H43 N O5	20.029	437.3146	FE			FBF FBF
534 535	C22 H33 N O3 C20 H35 N3 O3	15.040 22.315	359.2466 365.2693	FE			FBF
536	C21 H35 N3 O3	18.417	377.2659	FE			FBF
537	C22 H37 N3 O3	15.144	391.2814	FE	F 64.45		FBF
538	C23 H41 N3 O3	17.612	407.3159	FE			FBF
539 540	C24 H43 N3 O3 C24 H35 N3 O3	18.521 17.586	421.3336 413.2683	FE			FBF FBF
541	C24 H35 N3 O3 C26 H47 N3 O3	17.586	413.2683	FE			FBF
542	C26 H41 N3 O3	16.963	443.3170	FE			FBF
543	C28 H47 N3 O3	15.014	473.3586	FE	F 52.75		FBF
544	C28 H39 N3 O3	18.547	465.2964	FE			FBF
545 546	C30 H55 N3 O3 C31 H57 N3 O3	21.016 20.756	505.4272 519.4411	FE			FBF FBF
547	C31 H57 N3 O3	10.362	533.4514	FE			FBF
548	C12 H19 N3 O3	16.833	253.1422	FE			FBF
549	C25 H43 N3 O	14.443	401.3436	FE	F 63.46		FBF
550	C25 H41 N3 O	5.503	399.3230	FE			FBF
551	C26 H49 N3 O	18.677	419.3902	FE			FBF
552 553	C27 H43 N3 O C30 H57 N3 O	17.274 14.962	425.3410 475.4490	FE			FBF FBF
554	C31 H59 N3 O	17.404	489.4676	FE			FBF
555	C12 H21 N3 O	5.347	223.1701	FE	F 61.01		FBF
556	C30 H59 N O3	16.703	481.4466	FE			FBF
557	C32 H63 N O3	17.742	509.4787	FE			FBF
<u>558</u> 559	C19 H38 N2 O3 C20 H38 N2 O3	7.217 14.988	342.2876 354.2880	FE			FBF FBF
560	C20 H36 N2 O3	8.230	370.3185	FE			FBF
561	C22 H44 N2 O3	13.429	384.3372	FE			FBF
562	C24 H48 N2 O3	18.833	412.3671	FE	F 68.95		FBF
563	C24 H44 N2 O3	21.536	408.3355	FE			FBF
564	C24 H40 N2 O3	18.495	404.3026	FE			FBF
565 566	C26 H44 N2 O3 C27 H54 N2 O3	12.441 21.899	432.3369 454.4111	FE			FBF FBF
200							
567	C29 H58 N2 O3	17.015	482.4457	FE	F 53.30		FBF



Compound Sum Cpd Name	Formula	RT	Mass	CAS ID S	ource Score	Score (Lib) Score (Di	3) Score (MFG) Algorithm
569	C29 H49 N O3	21.614	459.3687	FBF	63.62	Score (LID) Score (Di	FBF
570	C14 H19 N O3	8.906	249.1377	FBF	84.39		FBF
571	C22 H46 N2 O	7.736	354.3591	FBF	74.45		FBF
572 573	C22 H44 N2 O C23 H46 N2 O	22.731 15.040	352.3464 366.3602	FBF FBF	63.74 55.87		FBF FBF
574	C24 H44 N2 O	15.950	376.3456	FBF	82.48		FBF
575	C24 H42 N2 O	12.311	374.3323	FBF	50.76		FBF
576	C16 H31 N O4	9.764	301.2253	FBF	89.34	.	FBF
577 578	C17 H31 N O4 C18 H35 N O4	18.521 15.924	313.2241 329.2544	FBF FBF	56.22 75.48		FBF FBF
579	C19 H37 N O4	15.378	343.2718	FBF	61.58		FBF
580	C20 H39 N O4	22.627	357.2850	FBF	58.48		FBF
581	C20 H37 N O4	9.504	355.2722	FBF	50.27		FBF
582	C21 H41 N O4	17.586	371.3055	FBF	70.64 64.09		FBF
583 584	C21 H33 N O4 C22 H43 N O4	13.377 19.873	363.2389 385.3200	FBF FBF	55.96		FBF FBF
585	C23 H45 N O4	18.495	399.3360	FBF	72.08		FBF
586	C23 H43 N O4	17.560	397.3194	FBF	57.89		FBF
587	C24 H47 N O4	15.144	413.3542	FBF	58.74		FBF
588 589	C25 H47 N O4 C25 H45 N O4	10.829 19.509	425.3510 423.3339	FBF FBF	69.01 59.79		FBF FBF
590	C26 H51 N O4	20.159	441.3785	FBF	60.72		FBF
591	C27 H53 N O4	17.560	455.3943	FBF	57.68		FBF
592	C29 H57 N O4	16.054	483.4240	FBF	56.08		FBF
593 594	C16 H31 N O4 S C18 H37 N O4 S	16.236 13.897	333.1952 363.2461	FBF FBF	<u>55.75</u> 58.43		FBF FBF
595	C18 H37 N O4 S C19 H39 N O4 S	22.367	377.2614	FBF	61.90		FBF
596	C20 H37 N O4 S	2.646	387.2455	FBF	67.21		FBF
597	C20 H33 N O4 S	14.988	383.2134	FBF	57.80		FBF
598	C22 H39 N O4 S	15.170	413.2635	FBF	54.46		FBF
599 600	C26 H53 N O4 S C26 H49 N O4	17.638 15.664	475.3678 439.3622	FBF FBF	60.25 53.45		FBF FBF
601	C30 H59 N O4	17.612	497.4458	FBF	58.93		FBF
602	C21 H30 N2 O3	19.301	358.2276	FBF	58.58		FBF
603	C22 H32 N2 O3	19.197	372.2421	FBF	69.96		FBF
604 605	C25 H38 N2 O3 C25 H36 N2 O3	17.145 16.989	414.2900 412.2701	FBF FBF	53.06 53.97		FBF FBF
606	C26 H38 N2 O3	16.210	426.2905	FBF	68.27		FBF
607	C28 H42 N2 O3	3.425	454.3192	FBF	57.45		FBF
608	C28 H40 N2 O3	21.484	452.3053	FBF	50.87		FBF
609 610	C29 H46 N2 O3 C29 H44 N2 O3	17.664 15.014	470.3550 468.3308	FBF FBF	54.56 55.51		FBF FBF
611	C30 H46 N2 O3	19.353	482.3493	FBF	58.33		FBF
612	C31 H50 N2 O3	20.471	498.3806	FBF	52.84		FBF
613	C33 H42 N2 O3	19.275	514.3201	FBF	72.49		FBF
614	C16 H20 N2 O3	8.932	288.1473	FBF	61.42		FBF
615 616	C21 H32 N2 O C23 H36 N2 O	16.574 13.195	328.2525 356.2826	FBF FBF	54.39 58.06		FBF FBF
617	C28 H42 N2 O	20.678	422.3311	FBF	66.46		FBF
618	C30 H50 N2 O	20.159	454.3929	FBF	66.97		FBF
619	C30 H40 N2 O	16.651	444.3136	FBF	65.40		FBF
620 621	C32 H54 N2 O C32 H52 N2 O	16.262 16.548	482.4274 480.4125	FBF FBF	66.70 62.20		FBF FBF
622	C32 H50 N2 O	15.638	478.3884	FBF	52.30		FBF
623	C32 H42 N2 O	21.899	470.3282	FBF	54.32		FBF
624	C33 H56 N2 O	14.936	496.4418	FBF	57.12		FBF
625 626	C36 H62 N2 O C29 H49 N O4	17.638 17.768	538.4875 475.3671	FBF FBF	66.38 71.68		FBF FBF
627	C29 H43 N O4	18.209	469.3231	FBF	54.97		FBF
628	C31 H49 N O4	19.379	499.3694	FBF	57.68		FBF
629	C31 H45 N O4	21.718	495.3351	FBF	55.03		FBF
630 631	C31 H41 N O4 C32 H55 N O4	15.300 15.014	491.3066 517.4105	FBF FBF	53.02 55.14		FBF FBF
632	C32 H55 N O4	16.340	545.4456	FBF	50.34		FBF
633	C35 H61 N O4	19.327	559.4608	FBF	76.43		FBF
634	C27 H49 N O3	13.897	435.3680	FBF	52.10		FBF
635	C7 H15 N O	17.612	129.1145	FBF	83.01		FBF
636 637	C9 H19 N O4 C19 H37 N O2	16.574 7.944	205.1330 311.2825	FBF FBF	54.18 85.62		FBF FBF
638	C22 H43 N O2	13.923	353.3321	FBF	70.57		FBF
639	C24 H49 N O2	13.767	383.3729	FBF	72.19		FBF
640	C22 H45 N O2	13.793	355.3433	FBF	75.71		FBF
641 642	C24 H47 N O2 C23 H45 N O2	16.314 16.028	381.3604 367.3453	FBF FBF	53.04 83.71		FBF FBF
643	C23 H45 N O2 C28 H55 N O2	16.028	437.4264	FBF	57.67		FBF
644	C16 H31 N O2	8.802	269.2334	FBF	56.05		FBF
645	C17 H33 N O2	7.061	283.2514	FBF	76.43		FBF
646	C21 H43 N O2	13.923	341.3268	FBF	50.06		FBF
647	C28 H49 N O2 C29 H59 N O2	17.742	431.3781	FBF FBF	62.98 60.41		FBF FBF
648 649	C29 H59 N O2 C30 H47 N O2	18.599 17.742	453.4534 453.3612	FBF	67.63		FBF
650	C18 H35 N O	8.516	281.2720	FBF	74.45		FBF
651	C5 H11 N O	6.490	101.0834	FBF	84.69		FBF
652	C16 H35 N	8.308	241.2762	FBF	96.62		FBF
653	C6 H15 N	17.560	101.1206	FBF	99.82		FBF
654	C15 H33 N	8.152	227.2607	FBF	81.17		FBF



Compound Sumn		DT	N	CAC TO		C (1:h)	Coons (MEC) Almostidas
Cpd Name 655	Formula C18 H39 N	RT 14.027	Mass 269,3060	CAS ID :	Source Score 66.71	Score (Lib) Score (DB)	Score (MFG) Algorithm FBF
656	C8 H19 N	16.054	129.1515	FBF			FBF
657	C14 H31 N	7.347	213.2450	FBF	97.96		FBF
658	C13 H29 N	7.217	199.2295	FBF			FBF
659 660	C17 H33 N O5 C18 H29 N O4	16.937 9.764	331.2352 323.2075	FBF FBF	65.30 82.55		FBF FBF
661	C18 H29 N O5	4.386	339.2013	FBF			FBF
662	C19 H37 N O5	16.158	359.2636	FBF			FBF
663	C19 H31 N O5	21.094	353.2205	FBF			FBF
664	C20 H39 N O5	18.261	373.2832 415.3300	FBF FBF			FBF FBF
665 666	C23 H45 N O5 C24 H47 N O5	16.911 22.782	429.3434	FBF			FBF
667	C26 H45 N O4	15.144	435.3364	FBF			FBF
668	C27 H51 N O4	16.729	453.3810	FBF		 	FBF
669	C27 H49 N O4	15.560	451.3652	FBF	69.63		FBF
670 671	C31 H54 N O4 C28 H55 N O5	17.326 16.028	504.4077 485.4064	FBF FBF	63.32 77.38		FBF FBF
672	C29 H57 N O5	16.288	499.4205	FBF	53.82		FBF
673	C33 H63 N O4	19.457	537.4784	FBF	63.70		FBF
674	C35 H57 N O4	18.157	555.4302	FBF			FBF
675 676	C11 H21 N O5 C11 H19 N O4	18.547 0.466	247.1434 229.1323	FBF FBF	<u>76.44</u> 94.99		FBF FBF
677	C11 H19 N O4 C12 H21 N O4	16.885	243.1470	FBF			FBF
678	C14 H27 N O5	9.218	289.1866	FBF	55.58		FBF
679	C15 H27 N O4	16.314	285.1949	FBF			FBF
680	C16 H29 N O4	8.464	299.2075	FBF			FBF
681 682	C17 H31 N O6 C17 H29 N O6	17.378 9.504	345.2121 343.2003	FBF FBF			FBF FBF
683	C17 H23 N O6	17.352	357.2162	FBF			FBF
684	C19 H33 N O6	17.196	371.2281	FBF			FBF
685	C20 H33 N O6	4.646	383.2278	FBF			FBF
686 687	C20 H31 N O6 C21 H37 N O6	9.504 18.235	381.2167 399.2593	FBF FBF	92.81 69.35		FBF FBF
688	C21 H33 N O6	15.144	395.2336	FBF	75.00		FBF
689	C22 H41 N O6	15.456	415.2913	FBF			FBF
690	C23 H43 N O6	15.976	429.3063	FBF	68.64		FBF
691	C23 H41 N O6	16.651	427.2907	FBF	58.40		FBF
692 693	C24 H45 N O6 C24 H41 N O6	12.311 17.612	443.3245 439.2918	FBF FBF	60.10 72.10		FBF FBF
694	C25 H47 N O6	10.362	457.3389	FBF			FBF
695	C12 H21 N O6	7.555	275.1357	FBF			FBF
696	C13 H23 N O6	16.392	289.1549	FBF	58.70		FBF
697 698	C13 H21 N O6 C15 H27 N O6	7.451 10.881	287.1373 317.1842	FBF FBF			FBF FBF
699	C29 H48 N7 O17 P3 S	12.987	891.2023	FBF			FBF
700	C26 H44 N7 O18 P3 S	14.235	867.1702	FBF	58.50		FBF
701	C25 H43 N8 O17 P3 S	13.247	852.1650	FBF			FBF
702 703	C36 H64 N7 O18 P3 S C31 H50 N7 O18 P3 S	19.847 18.365	1007.3247 933.2160	FBF FBF			FBF FBF
704	C30 H42 N7 O19 P3 S	13.403	929.1453	FBF			FBF
705	C37 H58 N7 O18 P3 S	19.743	1013.2806	FBF	81.30		FBF
706	C25 H48 O4	10.466	412.3537	FBF	84.26		FBF
707	C32 H62 O4	16.989	510.4643	FBF			FBF
708 709	C19 H36 O4 C21 H36 O4	17.742 10.336	328.2592 352.2609	FBF FBF			FBF FBF
710	C22 H40 O4	15.144	368.2955	FBF			FBF
711	C23 H36 O4	9.504	376.2609	FBF			FBF
712	C24 H40 O4	15.144	392.2905	FBF			FBF
713 714	C26 H46 O4 C26 H40 O4	20.990 14.781	422.3358 416.2891	FBF FBF			FBF FBF
715	C27 H50 O4	11.349	438.3730	FBF			FBF
716	C28 H50 O4	19.093	450.3679	FBF	50.73		FBF
717	C28 H48 O4	17.612	448.3585	FBF			FBF
718 719	C28 H44 O4	9.530	444.3216	FBF FBF			FBF
720	C29 H50 O4 C29 H46 O4	22.159 10.388	462.3731 458.3413	FBF			FBF FBF
721	C31 H54 O4	17.560	490.4042	FBF			FBF
722	C31 H48 O4	16.600	484.3536	FBF		 	FBF
723	C31 H46 O4	6.308	482.3430	FBF			FBF
724 725	C32 H54 O4 C33 H64 O4	17.560 18.807	502.4006 524.4830	FBF FBF			FBF FBF
726	C33 H54 O4	19.483	514.4053	FBF			FBF
727	C35 H58 O4	19.327	542.4341	FBF	76.50		FBF
728	C35 H54 O4	20.367	538.4027	FBF		 	FBF
729	C36 H58 O4	17.846	554.4336 552.4221	FBF			FBF FRE
730 731	C36 H56 O4 C18 H30 O4	11.219 18.885	552.4221 310.2134	FBF FBF			FBF FBF
732	C19 H32 O4	18.183	324.2279	FBF			FBF
733	C23 H34 O4	10.414	374.2439	FBF	57.53		FBF
734	C24 H36 O4	15.040	388.2599	FBF			FBF
735	C25 H36 O4	14.988	400.2633	FBF			FBF
736 737	C30 H44 O4 C32 H46 O4	17.586 13.741	468.3273 494.3387	FBF FBF			FBF FBF
738	C35 H52 O4	1.660	536.3859	FBF			FBF
739	C18 H28 O4	9.166	308.1996	FBF	73.82		FBF
740	C19 H28 O4	11.921	320.1970	FBF	55.23		FBF



Compound Summary	<u> </u>						
Cpd Name	Formula	RT	Mass	CAS ID Source	Score	Score (Lib) Score (DB)	Score (MFG) Algorithm
741	C23 H32 O4	13.403	372.2317	FBF	75.07		FBF
742 743	C25 H34 O4 C26 H36 O4	9.504 15.144	398.2428 412.2601	<u>FBF</u> FBF	77.59 88.43		FBF FBF
744	C36 H52 O4	18.131	548.3873	FBF	62.59		FBF
745	C21 H28 O4	10.803	344.2008	FBF	67.83		FBF
746	C22 H28 O4	11.947	356.1996	FBF	74.46		FBF
747	C28 H36 O4	15.690	436.2585	FBF	57.91		FBF
748	C29 H38 O4	20.756	450.2740	FBF	50.51		FBF
749	C32 H42 O4	16.833	490.3094	FBF FBF	51.45 52.94		FBF
750 751	C33 H44 O4 C37 H72 O4	20.938 18.833	504.3222 580.5477	FBF	52.9 4 60.41		<u>FBF</u> FBF
752	C37 H70 O4	22.445	578.5270	FBF	58.84		FBF
753	C37 H64 O4	18.105	572.4787	FBF	54.75		FBF
754	C37 H58 O4	12.103	566.4384	FBF	70.62		FBF
755	C37 H56 O4	18.911	564.4204	FBF	54.67		FBF
756	C38 H64 O4	15.768	584.4753	FBF	51.92		FBF
757	C38 H62 O4	12.103	582.4642	FBF	63.74		FBF FBF
758 759	C38 H60 O4 C38 H56 O4	13.299 17.145	580.4495 576.4185	FBF FBF	65.27 59.03		FBF
760	C24 H30 O4	22.549	382.2129	FBF	69.77		FBF
761	C27 H34 O4	14.988	422.2457	FBF	78.03		FBF
762	C37 H50 O4	19.587	558.3680	FBF	50.27		FBF
763	C39 H72 O4	16.314	604.5407	FBF	58.47		FBF
764	C39 H54 O4	15.586	586.3997	FBF	53.91		FBF
765	C40 H76 O4	20.263	620.5691	FBF	60.48		FBF
766	C40 H64 O4	14.859	608.4824	FBF	52.22		FBF
767 768	C40 H56 O4 C41 H72 O4	15.378 22.237	600.4217 628.5426	FBF FBF	51.29 58.82		FBF FBF
769	C41 H/2 O4 C41 H66 O4	18.288	628.5426	FBF	58.82 52.56		FBF
770	C36 H46 O4	15.378	542.3375	FBF	60.54		FBF
771	C37 H48 O4	14.599	556.3534	FBF	63.28		FBF
772	C39 H52 O4	22.679	584.3869	FBF	56.75		FBF
773	C42 H80 O4	17.638	648.6024	FBF	61.86		FBF
774	C42 H78 O4	20.808	646.5897	FBF	60.85		FBF
775	C42 H62 O4	18.028	630.4645	FBF	59.33		FBF
776	C43 H82 O4	20.678	662.6220	FBF	58.99		FBF
777 778	C43 H68 O4 C44 H80 O4	17.171 16.340	648.5120 672.6061	<u>FBF</u> FBF	60.33 80.01		<u>FBF</u> FBF
778 779	C44 H68 O4	20.029	660.5069	FBF	57.98		FBF
780	C44 H66 O4	20.055	658.4954	FBF	69.12		FBF
781	C44 H64 O4	17.534	656.4846	FBF	56.93		FBF
782	C43 H58 O4	15.612	638.4348	FBF	58.28		FBF
783	C44 H60 O4	18.261	652.4486	FBF	53.67		FBF
784	C45 H80 O4	18.755	684.6102	FBF	58.07		FBF
785	C45 H72 O4	18.703	676.5469	FBF	60.12		FBF
786 787	C45 H66 O4 C45 H62 O4	15.326 18.235	670.4951 666.4597	<u>FBF</u> FBF	66.85 54.53		<u>FBF</u> FBF
788	C46 H88 O4	22.419	704.6665	FBF	56.02		FBF
789	C46 H84 O4	20.315	700.6361	FBF	58.07		FBF
790	C46 H70 O4	20.055	686.5259	FBF	69.64		FBF
791	C46 H64 O4	20.055	680.4762	FBF	53.33		FBF
792	C47 H90 O4	20.289	718.6831	FBF	59.76		FBF
793	C47 H84 O4	17.768	712.6401	FBF	52.94		FBF
794	C47 H68 O4	17.950	696.5062	FBF	57.13		FBF
795	C47 H66 O4 C42 H54 O4	19.951 15.430	694.4940	FBF	54.90 62.66		<u>FBF</u> FBF
<u>796 </u>	C45 H60 O4	19.145	622.4030 664.4521	<u>FBF</u> FBF	54.50		FBF
798	C47 H64 O4	19.145	692.4836	FBF	58.47		FBF
799	C48 H92 O4	21.510	732.6952	FBF	51.30		FBF
800	C48 H80 O4	17.742	720.6042	FBF	56.51		FBF
801	C48 H74 O4	19.145	714.5570	FBF	69.39		FBF
802	C48 H68 O4	20.055	708.5078	FBF	55.12		FBF
803	C49 H94 O4	18.365	746.7178	FBF	53.63		FBF
804 90E	C49 H88 O4	22.912	740.6752	FBF	50.81		FBF
805 806	C49 H86 O4 C49 H82 O4	18.028 17.015	738.6574 734.6221	<u>FBF</u> FBF	54.19 54.90		FBF FBF
807	C49 H80 O4	22.133	732.6042	FBF	56.33		FBF
308	C49 H76 O4	19.171	728.5723	FBF	70.89		FBF
309	C49 H68 O4	20.055	720.5073	FBF	66.33		FBF
310	C50 H94 O4	19.093	758.7162	FBF	55.38		FBF
811	C50 H84 O4	18.833	748.6419	FBF	53.94		FBF
812	C50 H78 O4	20.081	742.5858	FBF	57.41		FBF
813	C50 H72 O4	20.055	736.5382	FBF	52.54		FBF
814	C50 H70 O4	20.055	734.5280	FBF ERE	64.23		FBF FBF
815 816	C51 H100 O4 C51 H98 O4	20.419 19.249	776.7635 774.7431	FBF FBF	72.47 50.29		FBF
817	C51 H98 O4 C51 H92 O4	19.2 49 18.911	768.7021	FBF	50.29		FBF
818	C51 H84 O4	18.002	760.6408	FBF	64.38	· · · · · · · · · · · · · · · · · · ·	FBF
819	C51 H80 O4	21.406	756.6046	FBF	54.31		FBF
820	C51 H72 O4	19.171	748.5396	FBF	56.23		FBF
821	C52 H94 O4	17.716	782.7201	FBF	52.31		FBF
822	C52 H90 O4	20.574	778.6839	FBF	55.68		FBF
823	C52 H88 O4	12.753	776.6674	FBF	57.03		FBF
824	C52 H84 O4	14.859	772.6366	FBF	54.97		FBF
825	C52 H82 O4	20.886	770.6220	FBF	56.38		FBF
826	C53 H82 O4	14.079	782.6205	FBF	53.98		FBF



Compound Sum	mary							
Cpd Name	Formula	RT	Mass	CAS ID Source	Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
827 828	C53 H92 O4 C53 H90 O4	19.223 13.923	792.6981 790.6833	FBF FBF	52.41 58.50			FBF FBF
829	C53 H88 O4	18.002	788.6690	FBF	57.25			FBF
830	C54 H86 O4	20.419	798.6506	FBF	51.61			FBF
831	C54 H98 O4	19.223	810.7475	FBF	50.62			FBF
832	C54 H88 O4	14.287	800.6665	FBF	58.18			FBF
833 834	C55 H86 O4 C55 H106 O4	17.638 21.042	810.6558 830.8051	FBF FBF	54.57 50.71			FBF FBF
835	C55 H100 O4	17.274	824.7653	FBF	57.48			FBF
836	C55 H90 O4	14.599	814.6846	FBF	50.69			FBF
837	C56 H110 O4	12.961	846.8402	FBF	54.83			FBF
838 839	C56 H108 O4 C56 H92 O4	14.703 14.027	844.8266 828.6992	FBF FBF	58.01 59.13	-		FBF FBF
840	C57 H100 O4	22.393	848.7578	FBF	52.24			FBF
841	C58 H94 O4	19.899	854.7132	FBF	70.25			FBF
842	C59 H94 O4	14.365	866.7102	FBF	55.54			FBF
843 844	C59 H112 O4 C60 H108 O4	14.053 20.860	884.8550 892.8227	FBF FBF	60.26 50.76			FBF FBF
845	C60 H102 O4	22.653	886.7785	FBF	52.86			FBF
846	C61 H110 O4	18.677	906.8400	FBF	51.26			FBF
847	C63 H102 O4	19.457	922.7757	FBF	50.32			FBF
848 849	C64 H124 O4 C64 H110 O4	13.481 19.821	956.9520 942.8419	FBF FBF	56.85 57.95			FBF FBF
850	C65 H128 O4	14.807	972.9765	FBF	51.88			FBF
851	C65 H110 O4	18.625	954.8318	FBF	51.03			FBF
852	C67 H130 O4	13.481	998.9964	FBF	50.55			FBF
853	C67 H114 O4	20.678	982.8707	FBF	50.06			FBF
854 855	C16 H28 O4 C16 H26 O4	9.764 7.451	284.1985 282.1807	FBF FBF	72.29 57.84			FBF FBF
856	C17 H28 O4	16.885	296.1971	FBF	71.98			FBF
857	C22 H38 O7	20.315	414.2617	FBF	57.30			FBF
858	C22 H42 O8	9.712	434.2874	FBF	77.90			FBF
859 860	C45 H88 O2 C47 H70 O2	17.560 22.107	660.6729 666.5391	FBF FBF	57.35 55.83	-		FBF FBF
861	C55 H110 O2	12.987	802.8490	FBF	63.76			FBF
862	C34 H68	16.911	476.5314	FBF	92.39			FBF
863	C8 H14	7.840	110.1091	FBF	84.67			FBF
864 865	C8 H16 C12 H24	17.794 7.087	112.1253 168.1878	FBF FBF	83.75 75.61			FBF FBF
866	C18 H36	9.400	252.2823	FBF	66.98			FBF
867	C14 H28	16.859	196.2191	FBF	99.30			FBF
868	C13 H26	7.217	182.2029	FBF	97.56			FBF
869 870	C36 H72 C6 H12	16.236 17.560	504.5618 84.0941	FBF FBF	89.41 99.61			FBF FBF
871	C21 H42	10.673	294.3286	FBF	69.85			FBF
872	C7 H14	17.560	98.1094	FBF	72.07			FBF
873	C14 H26 O	10.829	210.1981	FBF	87.14			FBF
874 875	C21 H38 O C9 H16 O	14.339	306.2933	FBF FBF	70.08			FBF FBF
876	C5 H8 O	15.586 6.490	140.1202 84.0568	FBF	99.89 84.69			FBF
877	C18 H32 O5	21.302	328.2252	FBF	67.80			FBF
878	C35 H58 O5	14.885	558.4314	FBF	79.30			FBF
879	C37 H66 O5	16.574	590.4951	FBF	52.08			FBF
880 881	C38 H72 O5 C39 H74 O5	18.002 17.326	608.5352 622.5502	FBF FBF	55.26 67.44			FBF FBF
882	C39 H66 O5	18.002	614.4886	FBF	77.24	-		FBF
883	C41 H78 O5	20.315	650.5850	FBF	80.75			FBF
884	C41 H74 O5	19.925	646.5547	FBF	56.89			FBF
885 886	C43 H84 O5 C43 H82 O5	17.820 17.612	680.6287 678.6162	FBF FBF	54.81 57.14			FBF FBF
887	C25 H48 O5	15.326	428.3491	FBF	55.61			FBF
888	C28 H52 O5	18.807	468.3797	FBF	68.24			FBF
889	C29 H54 O5	11.271	482.3985	FBF	56.36			FBF
890 891	C30 H58 O5 C30 H56 O5	19.899 21.094	498.4250 496.4104	FBF FBF	55.40 59.97			FBF FBF
892	C30 H56 O5	17.300	496.4104	FBF	59.97			FBF
893	C31 H54 O5	18.365	506.3986	FBF	52.36			FBF
894	C32 H62 O5	18.859	526.4613	FBF	51.87			FBF
895	C35 H44 O5	14.885	530.4003	FBF	79.95			FBF
896 897	C25 H44 O5 C32 H56 O5	17.352 19.899	424.3197 520.4120	FBF FBF	57.78 64.45			FBF FBF
898	C34 H62 O5	22.886	550.4627	FBF	52.29			FBF
899	C34 H56 O5	18.651	544.4150	FBF	65.92			FBF
900	C36 H62 O5	18.002	574.4579	FBF	59.77			FBF
901 902	C28 H50 O5 C37 H62 O5	18.469 19.119	466.3669 586.4628	FBF FBF	59.37 75.91			FBF FBF
902	C37 H52 O5	10.362	580.4628	FBF	75.91			FBF
904	C45 H78 O5	21.640	698.5865	FBF	55.78			FBF
905	C38 H64 O5	18.028	600.4761	FBF	66.70			FBF
906	C42 H78 O5	22.393	662.5853	FBF	51.63			FBF
907 908	C56 H110 O5 C39 H62 O5	15.066	862.8377	FBF FBF	50.85			FBF FBF
908	C56 H108 O5	11.921 14.703	610.4632 860.8208	FBF	63.13 56.47			FBF
910	C39 H60 O5	15.742	608.4415	FBF	59.37			FBF
911	C40 H64 O5	17.794	624.4752	FBF	71.19			FBF
912	C42 H72 O5	18.807	656.5389	FBF	52.57			FBF



Compound Sum Cpd Name	Formula	RT	Mass	CAS ID	Source Score	Score (Lib) Score (DB) Score (MFG) Algorithm
913	C57 H110 O5	13.117	874.8388	FBF	50.14	Score (LID) Score (DB	FBF
914	C58 H114 O5	13.377	890.8695	FBF	61.68		FBF
915	C47 H76 O5	17.742	720.5653	FBF	51.44		FBF
916 917	C58 H112 O5 C46 H84 O5	13.455 21.094	888.8526 716.6335	FBF FBF	50.70 50.12		FBF FBF
918	C45 H74 O5	16.418	694.5553	FBF	50.26		FBF
919	C47 H82 O5	17.924	726.6174	FBF	57.42		FBF
920	C60 H112 O5	12.259	912.8481	FBF	50.97		FBF
921	C48 H74 O5	17.093	730.5558	FBF	50.73		FBF
922 923	C62 H114 O5 C46 H80 O5	22.367 18.131	938.8676 712.6021	FBF FBF	51.35 60.27		FBF FBF
924	C53 H94 O5	19.977	810.7080	FBF	52.06		FBF
925	C24 H44 O5	12.233	412.3176	FBF	63.66		FBF
926	C47 H72 O5	11.843	716.5425	FBF	50.64		FBF
927 928	C51 H88 O5 C48 H82 O5	14.417 11.687	780.6624 738.6178	FBF FBF	51.99 52.08		FBF FBF
929	C50 H86 O5	19.977	766.6420	FBF	72.05		FBF
930	C50 H76 O5	13.013	756.5704	FBF	62.01		FBF
931	C52 H74 O5	19.977	778.5542	FBF	58.79		FBF
932	C26 H40 O5	16.184	432.2858	FBF	70.75		FBF
933 934	C66 H128 O5 C27 H48 O5	13.871 13.845	1000.9816 452.3490	FBF FBF	51.88 71.36		FBF FBF
935	C68 H134 O5	13.585	1031.0208	FBF	52.89		FBF
936	C35 H52 O5	14.885	552.3821	FBF	92.48		FBF
937	C36 H54 O5	16.340	566.3996	FBF	68.84		FBF
938	C37 H56 O5	19.405	580.4138	FBF	78.17		FBF
939 940	C41 H58 O5 C24 H40 O5	4.256 10.907	630.4225 408.2894	FBF FBF	56.36 53.56		FBF FBF
941	C51 H78 O5	14.988	770.5841	FBF	82.68		FBF
942	C55 H92 O5	14.183	832.6944	FBF	52.54		FBF
943	C36 H72 O4	20.704	568.5410	FBF	60.64		FBF
944	C38 H76 O4	22.860	596.5722	FBF FBF	50.45 56.07		FBF FBF
945 946	C54 H108 O4 C19 H38 O4	13.637 19.301	820.8218 330.2767	FBF	76.45		FBF
947	C63 H126 O4	14.988	946.9638	FBF	57.86		FBF
948	C37 H68 O15	21.847	752.4541	FBF	50.94		FBF
949	C38 H70 O15	14.209	766.4711	FBF	58.29		FBF
950 951	C42 H76 O15	22.133 19.847	820.5130 864.5841	FBF FBF	57.53 59.76		FBF FBF
952	C45 H84 O15 C45 H78 O15	19.067	858.5291	FBF	59.88		FBF
953	C47 H76 O15	18.989	880.5136	FBF	54.27		FBF
954	C49 H84 O15	14.495	912.5752	FBF	53.94		FBF
955	C59 H112 O15	18.002	1060.7999	FBF	88.07		FBF
<u>956</u> 957	C46 H76 O15 C49 H80 O15	11.479 14.807	868.5190 908.5564	FBF FBF	51.85 61.02		FBF FBF
958	C53 H98 O15	20.003	974.6914	FBF	50.86		FBF
959	C50 H84 O15	14.053	924.5814	FBF	68.57		FBF
960	C51 H82 O15	13.689	934.5672	FBF	51.56		FBF
961	C58 H108 O15	18.028	1044.7740	FBF	69.55		FBF
962 963	C52 H86 O15 C54 H86 O15	13.689 14.417	950.5986 974.5935	FBF FBF	62.02 65.67		FBF FBF
964	C53 H84 O15	14.677	960.5762	FBF	50.17		FBF
965	C60 H108 O15	16.418	1068.7743	FBF	54.64		FBF
966	C61 H110 O15	18.002	1082.7818	FBF	87.83		FBF
967 968	C63 H114 O15 C51 H80 O15	19.327 12.467	1110.8174 932.5485	FBF FBF	58.37 53.77		FBF FBF
969	C60 H106 O15	14.911	1066.7537	FBF	89.73		FBF
970	C62 H110 O15	18.209	1094.7880	FBF	52.37		FBF
971	C72 H130 O15	19.821	1234.9397	FBF	56.19		FBF
972	C51 H78 O15	14.235	930.5346	FBF	50.23 74.19		FBF ERF
973 974	C74 H142 O15 C62 H108 O15	20.367 19.119	1271.0413 1092.7714	FBF FBF	74.19		FBF FBF
975	C75 H136 O15	18.989	1276.9950	FBF	50.25		FBF
976	C68 H118 O15	17.950	1174.8470	FBF	66.43		FBF
977	C46 H74 O15	12.805	866.5050	FBF	63.31		FBF
978 979	C54 H84 O15 C60 H88 O15	14.859 13.559	972.5805 1048.6154	FBF FBF	62.44 77.67		FBF FBF
980	C29 H54 O10	13.559	562.3726	FBF	81.97		FBF
981	C30 H56 O10	20.523	576.3879	FBF	61.59	· · · · · · · · · · · · · · · · · · ·	FBF
982	C31 H58 O10	19.145	590.4033	FBF	83.55		FBF
983	C33 H62 O10	14.313	618.4389	FBF	59.01		FBF
984 985	C33 H60 O10 C34 H64 O10	21.925 22.419	616.4176 632.4487	FBF FBF	62.01 57.52		FBF FBF
986	C38 H72 O10	10.206	688.5140	FBF	63.20		FBF
987	C39 H74 O10	11.037	702.5294	FBF	69.01		FBF
988	C40 H76 O10	11.895	716.5425	FBF	87.41		FBF
989	C41 H70 O10	15.014	722.4980	FBF	56.42		FBF
990 991	C56 H108 O10 C38 H70 O10	18.885 16.755	940.7852 686.4974	FBF FBF	65.43 64.96		FBF FBF
992	C38 H66 O10	19.223	682.4643	FBF	54.10		FBF
993	C38 H64 O10	21.873	680.4514	FBF	54.94		FBF
994	C40 H68 O10	19.535	708.4753	FBF	57.04		FBF
995	C44 H76 O10	20.055	764.5464	FBF	72.12		FBF
996	C44 H80 O10 C44 H74 O10	14.365	768.5772 762.5313	FBF FBF	52.26 52.88		FBF FBF
997		19.171					



Compound Sum						6 (11)	(22)
Cpd Name 999	Formula C45 H76 O10	RT 16.755	Mass 776.5471	CAS ID Source FBF	Score 53.92	Score (Lib) Score	(DB) Score (MFG) Algorithm FBF
1000	C49 H92 O10	13.481	840.6688	FBF	52.03		FBF
1001	C49 H90 O10	15.482	838.6574	FBF	57.33		FBF
1002 1003	C47 H80 O10 C46 H74 O10	19.093 20.003	804.5706 786.5297	<u>FBF</u> FBF	52.87 78.40		FBF FBF
1003	C48 H82 O10	20.029	818.5923	FBF	51.85		FBF
1005	C47 H78 O10	19.951	802.5643	FBF	56.94		FBF
1006	C51 H94 O10	13.299	866.6925	FBF	50.42		FBF
1007	C47 H84 O10	18.911	808.6098	FBF	55.24		FBF
1008 1009	C48 H80 O10 C65 H126 O10	10.959 22.159	816.5770 1066.9248	<u>FBF</u> FBF	90.42 54.74		FBF FBF
1010	C50 H86 O10	12.077	846.6164	FBF	58.44		FBF
1011	C52 H94 O10	15.040	878.6835	FBF	60.94		FBF
1012	C48 H76 O10	13.455	812.5427	FBF	60.69		FBF
1013 1014	C52 H92 O10 C53 H98 O10	19.899 18.989	876.6700 894.7145	<u>FBF</u> FBF	69.81 59.31		FBF FBF
1015	C56 H104 O10	14.209	936.7637	FBF	52.49		FBF
1016	C61 H114 O10	14.599	1006.8377	FBF	57.00		FBF
1017	C65 H122 O10	18.833	1062.9072	FBF	51.49		FBF
1018 1019	C47 H74 O10 C55 H100 O10	20.315 14.001	798.5322 920.7292	FBF FBF	55.27 59.64		FBF FBF
1020	C58 H106 O10	14.261	962.7787	FBF	66.44		FBF
1021	C47 H72 O10	22.756	796.5176	FBF	55.46		FBF
1022	C57 H102 O10	14.521	946.7522	FBF	63.33		FBF
1023	C59 H106 O10	14.183	974.7802	FBF	54.97		FBF
1024 1025	C66 H120 O10 C68 H124 O10	22.055 19.353	1072.8853 1100.9177	FBF FBF	57.21 54.66		FBF FBF
1026	C52 H90 O10	19.951	874.6590	FBF	65.15		FBF
1027	C58 H102 O10	15.066	958.7484	FBF	54.24		FBF
1028	C60 H106 O10	20.029	986.7736	FBF	57.94		FBF
1029 1030	C69 H124 O10 C64 H112 O10	20.756 18.002	1112.9160 1040.8198	<u>FBF</u> FBF	50.30 50.31		FBF FBF
1031	C32 H50 O10	22.497	594.3410	FBF	50.65		FBF
1032	C55 H72 O10	11.583	892.5165	FBF	58.33		FBF
1033	C56 H84 O10	16.236	916.6047	FBF	64.73		FBF
1034 1035	C56 H70 O10 C38 H64 O14	13.221 21.146	902.4954 744.4323	FBF FBF	50.61 50.17		FBF FBF
1036	C38 H60 O14	21.146	740.4015	FBF	52.00		FBF
1037	C39 H66 O15	12.363	774.4433	FBF	65.06		FBF
1038	C40 H76 O15	14.469	796.5184	FBF	51.24		FBF
1039	C40 H72 O14	13.767	776.4965	FBF FBF	51.81		FBF FBF
1040 1041	C40 H68 O14 C40 H68 O15	12.623 13.013	772.4658 788.4567	FBF	55.14 56.04		FBF
1042	C41 H78 O15	21.380	810.5281	FBF	65.70		FBF
1043	C41 H74 O14	14.131	790.5089	FBF	52.37		FBF
1044	C41 H72 O14	18.781	788.4939	FBF	72.74		FBF
1045 1046	C41 H66 O14 C41 H64 O14	13.767 20.289	782.4455 780.4292	FBF FBF	50.40 55.51		FBF FBF
1047	C42 H74 O14	22.575	802.5068	FBF	53.43		FBF
1048	C43 H74 O14	13.559	814.5098	FBF	54.90		FBF
1049	C43 H70 O14	13.611	810.4817	FBF	52.03		FBF
1050 1051	C44 H84 O15 C44 H82 O14	17.352 20.886	852.5779 834.5687	<u>FBF</u> FBF	54.81 52.30		FBF FBF
1052	C44 H80 O14	18.002	832.5512	FBF	57.59		FBF
1053	C44 H78 O14	14.625	830.5351	FBF	51.09		FBF
1054	C45 H84 O14	22.601	848.5814	FBF	73.66		FBF
1055 1056	C45 H80 O14 C45 H78 O14	19.119 19.977	844.5504 842.5390	FBF FBF	50.60 79.00		FBF FBF
1057	C45 H70 O14	12.909	834.4833	FBF	57.32		FBF
1058	C46 H88 O14	22.575	864.6184	FBF	52.14		FBF
1059	C46 H86 O14	22.185	862.6060	FBF	54.66		FBF
1060 1061	C47 H90 O14 C47 H82 O14	15.508 20.029	878.6316 870.5684	FBF FBF	77.95 59.93		FBF FBF
1062	C47 H82 014 C48 H80 O14	18.314	880.5541	FBF	54.95		FBF
1063	C48 H74 O14	12.909	874.5131	FBF	60.68		FBF
1064	C48 H74 O15	13.143	890.5014	FBF	52.99		FBF
1065	C49 H94 O14	18.417	906.6611	FBF	51.94	.	FBF
1066 1067	C49 H76 O14 C50 H82 O14	13.247 11.557	888.5229 906.5751	FBF FBF	59.44 74.14		FBF FBF
1068	C51 H84 O14	14.131	920.5903	FBF	50.47		FBF
1069	C52 H80 O14	13.377	928.5547	FBF	64.01		FBF
1070	C52 H92 O14	16.600	940.6507	FBF	61.65		FBF
1071 1072	C52 H84 O14 C53 H82 O14	14.001 13.845	932.5898 942.5700	<u>FBF</u> FBF	55.60 81.14		FBF FBF
1073	C53 H86 O14	16.574	942.5700	FBF	66.65		FBF
1074	C54 H96 O14	16.574	968.6801	FBF	50.35		FBF
1075	C54 H90 O14	16.574	962.6310	FBF	51.23		FBF
1076	C54 H86 O14	14.417	958.6059	FBF	62.74		FBF
1077 1078	C55 H90 O14 C56 H86 O15	16.574 13.871	974.6319 998.5950	<u>FBF</u> FBF	52.73 72.13		FBF FBF
1079	C56 H90 O15	13.793	1002.6277	FBF	51.45		FBF
1080	C59 H112 O14	20.471	1044.8048	FBF	82.94		FBF
1081	C59 H106 O14	17.067	1038.7566	FBF	67.45		FBF
1082	C60 H106 O14	20.419	1050.7631	FBF	73.14		FBF
1083 1084	C62 H104 O15 C63 H102 O15	17.041 21.328	1088.7380 1098.7191	<u>FBF</u> FBF	55.34 80.79		FBF FBF
2001	COD 11105 OTO	21,320	1070./171	וט ו	00.73		וט ו



Compound Sum								
Cpd Name 1085	Formula C64 H124 O14	RT	Mass 1116.8970	CAS ID Sou	<u>rrce Score</u> 54.51	Score (Lib)	Score (DB)	Score (MFG) Algorithm FBF
1086	C64 H124 O15	22.860	1132.8987	FBF	74.69			FBF
1087	C64 H110 O14	18.054	1102.7812	FBF	54.27			FBF
1088	C64 H108 O14	18.209	1100.7747	FBF	64.10			FBF
1089 1090	C64 H108 O15 C64 H106 O15	17.586 18.989	1116.7660 1114.7536	FBF FBF	64.21 79.48			FBF FBF
1090	C65 H126 O14	19.535	1130.9202	FBF	51.28			FBF
1092	C66 H126 O14	18.885	1142.9177	FBF	59.81			FBF
1093	C66 H120 O14	19.041	1136.8692	FBF	55.02			FBF
1094	C68 H130 O14	19.457	1170.9523	FBF	50.57			FBF
1095 1096	C68 H108 O14 C68 H128 O14	17.586 18.833	1148.7756 1168.9279	FBF FBF	57.71 53.13			FBF FBF
1097	C68 H124 O14	18.989	1164.8971	FBF	54.00			FBF
1098	C68 H122 O14	18.547	1162.8897	FBF	50.13			FBF
1099	C68 H118 O14	19.405	1158.8463	FBF	50.07			FBF
1100 1101	C68 H116 O15 C69 H114 O15	17.716 20.159	1172.8203 1182.8080	FBF FBF	52.62 51.52			<u>FBF</u> FBF
1102	C69 H130 O14	20.471	1182.9512	FBF	73.22			FBF
1103	C70 H112 O14	18.885	1176.8008	FBF	74.12			FBF
1104	C70 H128 O14	19.561	1192.9301	FBF	50.27			FBF
1105	C70 H120 O15	18.833	1200.8627	FBF	88.39			FBF
1106 1107	C71 H138 O15 C71 H118 O14	22.159 20.029	1231.0032 1194.8524	FBF FBF	52.32 66.78	-		<u>FBF</u> FBF
1108	C71 H116 O14	19.145	1192.8431	FBF	66.15			FBF
1109	C71 H116 O15	19.977	1208.8269	FBF	56.33			FBF
1110	C71 H114 O15	18.885	1206.8242	FBF	50.82			FBF
1111 1112	C71 H134 O14 C71 H120 O14	19.119 18.521	1210.9767 1196.8777	FBF FBF	64.77 53.65			FBF FBF
1113	C72 H140 O15	18.729	1245.0169	FBF	53.93			FBF
1114	C72 H118 O15	18.859	1222.8448	FBF	82.07			FBF
1115	C73 H132 O14	19.119	1232.9634	FBF	50.94			FBF
1116 1117	C74 H144 O15 C74 H134 O14	20.237 19.249	1273.0435 1246.9693	FBF FBF	61.98 56.70			FBF FBF
1118	C74 H134 O14	22.419	1281.0634	FBF	51.46			FBF
1119	C29 H56 O10	19.119	564.3886	FBF	58.33			FBF
1120	C29 H54 O9	21.302	546.3810	FBF	63.90			FBF
1121	C29 H50 O10	19.145	558.3419	FBF	61.01			<u>FBF</u> FBF
1122 1123	C30 H50 O9 C31 H60 O10	18.105 15.898	554.3412 592.4205	FBF FBF	50.77 53.70			FBF
1124	C31 H52 O9	21.328	568.3619	FBF	78.01			FBF
1125	C31 H52 O10	19.119	584.3541	FBF	77.16			FBF
1126	C31 H48 O10	20.808	580.3197	FBF	50.32			FBF
1127 1128	C32 H52 O9 C33 H56 O9	18.989 18.989	580.3663 596.3922	FBF FBF	52.98 65.48			<u>FBF</u> FBF
1129	C33 H56 O10	20.159	612.3851	FBF	56.29			FBF
1130	C33 H52 O9	18.755	592.3651	FBF	54.53			FBF
1131	C34 H62 O9	17.950	614.4390	FBF	52.27			FBF
1132 1133	C35 H68 O10 C35 H60 O9	17.742 19.015	648.4795 624.4227	FBF FBF	63.33 59.39			FBF FBF
1134	C35 H58 O10	22.523	638.4067	FBF	58.93			FBF
1135	C35 H56 O9	21.510	620.3900	FBF	50.73			FBF
1136	C35 H54 O10	4.256	634.3751	FBF	71.65			FBF
1137	C36 H68 O9 C36 H66 O9	10.336	644.4879 642.4706	FBF	70.24			FBF
1138 1139	C36 H60 O9	19.171 20.289	636.4295	FBF FBF	72.60 60.49			<u>FBF</u> FBF
1140	C37 H70 O9	11.037	658.5032	FBF	81.43			FBF
1141	C37 H66 O9	20.445	654.4711	FBF	51.28			FBF
1142	C37 H60 O9	19.067	648.4270	FBF	52.70			FBF
1143 1144	C38 H72 O9 C38 H70 O9	11.869 15.352	672.5185 670.5003	FBF FBF	61.74 82.74			FBF FBF
1145	C38 H64 O9	20.081	664.4532	FBF	67.41			FBF
1146	C39 H76 O10	22.367	704.5465	FBF	59.14			FBF
1147	C39 H70 O9	19.119	682.4952	FBF	57.21			FBF
1148 1149	C39 H64 O9 C40 H70 O9	17.950 17.950	676.4542 694.5050	FBF FBF	71.97 64.51			<u>FBF</u> FBF
1150	C40 H68 O9	19.145	692.4843	FBF	63.67			FBF
1151	C40 H66 O9	17.638	690.4767	FBF	61.71			FBF
1152	C41 H68 O9	20.003	704.4798	FBF	56.09			FBF
1153 1154	C41 H62 O9	20.393	698.4387	FBF FBF	59.43			<u>FBF</u> FBF
1155	C42 H74 O9 C42 H72 O9	20.003 20.055	722.5328 720.5137	FBF	52.32 56.46			FBF
1156	C42 H70 O9	19.145	718.5083	FBF	64.87			FBF
1157	C42 H64 O10	22.886	728.4433	FBF	56.94			FBF
1158	C43 H76 O9	15.040	736.5492	FBF	58.64			FBF EDE
1159 1160	C43 H72 O9 C44 H82 O9	20.055 21.588	732.5231 754.6006	FBF FBF	69.64 57.34			FBF FBF
1161	C44 H74 O9	20.055	746.5384	FBF	79.64			FBF
1162	C44 H72 O9	16.184	744.5152	FBF	70.38			FBF
1163	C45 H68 O9	19.119	752.4889	FBF	55.94			FBF
1164	C45 H84 O9	12.233	768.6093 758.5380	FBF ERE	54.04 60.49			FBF
1165 1166	C45 H74 O9 C45 H72 O9	10.180 20.886	758.5380 756.5152	FBF FBF	60.49 53.63			FBF FBF
1167	C46 H90 O10	17.898	802.6555	FBF	51.79			FBF
1168	C46 H70 O10	22.419	782.4937	FBF	60.40			FBF
1169	C46 H76 O9	10.959	772.5516	FBF	69.41			FBF
1170	C47 H92 O9	18.963	800.6668	FBF	50.75	-		FBF



172	Compound Sumn Cpd Name	Formula	RT	Mass	CAS ID	Source Score	Score (Lib)	Score (DB)	Score (MFG) Algorith
1172	1171		17.950	798.6617					FBF
1.74									FBF
175									FBF FBF
175									FBF
178									FBF
199									FBF
190 C.9. 190.00 17.300 814.6541 Fif 57.55 1.12 1.13									FBF
181									FBF FBF
182									FBF
184									FBF
15									FBF
17.56 17.5									FBF
15									FBF FBF
188									FBF
1991 C\$21900									FBF
191 C2 190 99 18.899 858.6633 FPF 59.16 192 C2 188 29 17.746 852.6056 FPF 70.04 193 C3 1891 20 17.846 852.6056 FPF 70.04 194 C3 1102 20 17.846 852.6056 FPF 70.04 195 C3 1891 20 22.553 884.510.0 FPF 51.44 195 C3 1891 20 22.553 884.510.0 FPF 51.64 196 C3 1891 20 15.588 886.6934 FPF 57.40 198 C3 1891 20 19.145 886.6934 FPF 57.40 199 C3 1806 10 19.145 886.6934 FPF 57.40 199 C3 1806 10 19.145 886.6934 FPF 57.40 190 C3 1890 18.410 902.7228 FPF 56.48 101 C3 1890 18.911 900.7083 FPF 51.10 102 C3 1805 20 18.911 900.7083 FPF 51.10 102 C3 1812 20 17.744 595.6320 FPF 56.48 103 C3 1812 20 17.744 595.6320 FPF 59.16 104 C3 1812 20 20 20 20 20 20 20 105 1890 20 21.582 932.7551 FPF 59.16 106 C3 1890 20 21.582 932.7551 FPF 59.16 107 C3 1890 20 21.582 932.7551 FPF 57.16 107 C3 1890 20 21.582 932.7551 FPF 57.16 107 C3 1890 20 21.582 932.7551 FPF 59.16 107 C3 1890 20 21.582 932.7551 FPF 59.16 107 C3 1890 20 21.582 932.7551 FPF 59.26 108 C3 1890 20 21.582 932.7551 FPF 59.26 108 C3 1890 20 21.582 932.7551 FPF 59.26 109 C3 1890 20 21.582 932.7551 FPF 59.26 109 C3 1890 20 21.582 932.7551 FPF 59.26 109 C3 1890 20 20.275 932.7551 FPF 59.2753 109 C3 1890 20 20.2751 932.7551 932.7551		C52 H78 O10	20.600	862.5563	FBI	F 55.73			FBF
192 C21 H88 O9									FBF
133 C32 184 O2 12.866 822.6996 FBF 70.84 196 C33 1810 O2 22.575 884.6100 FBF 55.80 196 C54 1810 O1 14.235 914.7803 FBF 55.80 197 C54 186 O2 15.308 878.6316 FBF 66.84 198 C44 M4 O2 15.308 878.6316 FBF 66.84 198 C44 M4 O2 15.308 878.6316 FBF 66.84 198 C44 M4 O2 15.301 802.7223 FBF 52.40 199 C55 186 O2 15.301 802.7223 FBF 54.68 190 C55 186 O2 15.301 802.7223 FBF 54.68 190 C55 186 O2 15.301 802.7223 FBF 54.68 190 C57 1812 O1 17.794 958.8202 FBF 69.16 190 C57 1810 O1 18.333 934.6551 FBF 59.61 190 C57 180 O2 22.237 925.7176 FBF 59.61 190 C57 180 O2 22.237 925.7176 FBF 66.84 190 C57 180 O2 22.237 925.7176 FBF 66.84 190 C57 180 O2 12.732 922.6802 FBF 69.16 190 C57 180 O2 12.732 922.7851 FBF 66.84 190 C57 180 O2 12.732 922.7851 FBF 66.84 190 C57 180 O2 12.732 922.7851 FBF 66.84 190 C57 180 O2 12.733 922.7851 FBF 65.33 190 C57 180 O2 12.733 922.7853 FBF 65.33 190 C57 180 O2 12.733 922.7853 FBF 65.33 190 C57 180 O2 12.733 924.7313 FBF 50.60 190 C57 180 O2 02.733 180 O2 02.733 FBF 50.53 190 C57 180 O2 02.73									FBF
1919 CS 1102 O 9									FBF FBF
195									FBF
195									FBF
198	196	C54 H106 O10	14.235	914.7803	FBI	F 56.61			FBF
1999 C\$5 H108 C010									FBF
December December									FBF
C55 H96 G9									FBF FBF
C57 H112 0 10 17.794 958.8202 FIBE 69.16									FBF
15.092 15.092 15.092 15.092 15.092 15.092 15.092 15.092 15.093 1									FBF
1.00					FBI				FBF
100 100									FBF
16.78 924.719 FBF 66.04									FBF
14.78 922.6867									FBF FBF
17.924 934.6810 FBF 53.12									FBF
CSB H108 09 22.705 948,7978 FBF 69.77									FBF
122									FBF
CSP HIDRO	211	C58 H102 O9	12.337	942.7517	FB	F 65.33			FBF
214									FBF
215									FBF
216									FBF FBF
217									FBF
C60 H106 O9									FBF
C60 H104 O9	218	C60 H114 O9	18.729	978.8388	FBI	F 58.06			FBF
C61 H98 O9									FBF
222									FBF
223 CS2 H100 O10 17.872 1004,7321 FBF 50.69 224 C63 H112 O9 19.925 1012.8296 FBF 57.07 225 C63 H110 O9 18.859 1010.8198 FBF 50.23 226 C63 H106 O10 19.457 1034.7805 FBF 55.59 227 C64 H110 O10 18.028 1038.8163 FBF 65.67 228 C65 H126 O9 20.523 1050.9298 FBF 65.67 229 C65 H126 O9 20.523 1050.9298 FBF 60.33 230 C65 H122 O9 19.275 1046.9135 FBF 65.79 231 C65 H122 O9 19.275 1046.9135 FBF 51.74 232 C65 H116 O9 18.443 1040.8664 FBF 54.41 233 C66 H108 O10 14.911 1060.7952 FBF 85.95 224 C66 H108 O10 14.911 1060.7952 FBF 85.95 235 C68 H126 O9									FBF FBF
224 C63 H112 O9 19.925 1012.8296 FBF 57.07 225 C63 H110 O9 18.859 1010.8198 FBF 50.23 226 C63 H106 O9 18.314 1006.7762 FBF 55.59 227 C64 H106 O10 19.457 1034.7805 FBF 68.70 228 C64 H110 O10 18.028 1038.8163 FBF 65.67 229 C65 H126 O9 20.523 1050.9298 FBF 60.33 230 C65 H106 O10 18.002 1046.7794 FBF 65.79 231 C65 H122 O9 19.275 1046.9135 FBF 51.74 232 C65 H116 O9 18.443 1040.8664 FBF 54.41 233 C66 H108 O9 20.471 1044.8034 FBF 63.75 234 C66 H108 O10 14.911 1060.7952 FBF 85.95 235 C68 H124 O9 20.315 1084.9180 FBF 52.94 237 C69 H116 O10									FBF
226 C63 H106 O9 18.314 1006.7762 FBF 55.59 227 C64 H106 O10 19.457 1034.7805 FBF 68.70 228 C64 H110 O10 18.028 1038.8163 FBF 65.67 229 C65 H126 O9 20.523 1050.9298 FBF 60.33 230 C65 H106 O10 18.002 1046.7794 FBF 65.79 231 C65 H122 O9 19.275 1046.9135 FBF 51.74 232 C65 H116 O9 18.443 1040.8664 FBF 54.41 233 C66 H108 O9 20.471 1044.8034 FBF 63.75 234 C66 H108 O10 14.911 1060.7952 FBF 85.95 235 C68 H130 O9 18.209 1990.9717 FBF 50.09 236 C68 H124 O9 20.315 1084.9180 FBF 52.94 237 C69 H116 O10 19.067 1104.8675 FBF 52.33 238 C69 H122 O9									FBF
227 C64 H106 O10 19.457 1034.7805 FBF 68.70 228 C64 H110 O10 18.028 1038.8163 FBF 65.67 229 C65 H126 O9 20.523 1050.9298 FBF 60.33 230 C65 H106 O10 18.002 1046.7794 FBF 65.79 231 C65 H122 O9 19.275 1046.9135 FBF 51.74 232 C65 H116 O9 18.443 104.8664 FBF 54.41 233 C66 H108 O9 20.471 1044.8034 FBF 63.75 234 C66 H108 O10 14.911 1060.7952 FBF 85.95 235 C68 H130 O9 18.209 1090.9717 FBF 50.09 236 C68 H124 O9 20.315 1084.9180 FBF 52.94 237 C69 H116 O10 19.067 1104.8675 FBF 52.33 238 C69 H120 O9 18.911 1092.8935 FBF 51.05 240 C70 H122 O10	225	C63 H110 O9	18.859	1010.8198	FBI	F 50.23			FBF
228 C64 H110 O10 18.028 1038.8163 FBF 65.67 229 C65 H126 O9 20.523 1050.9298 FBF 60.33 230 C65 H106 O10 18.002 1046.7794 FBF 65.79 231 C65 H122 O9 19.275 1046.9135 FBF 51.74 232 C65 H16 O9 18.443 1040.8664 FBF 54.41 233 C66 H108 O9 20.471 1044.8034 FBF 63.75 234 C66 H108 O10 14.911 1060.7952 FBF 85.95 235 C68 H130 O9 18.209 1090.9717 FBF 50.09 236 C68 H124 O9 20.315 1084.9180 FBF 50.99 237 C69 H16 O10 19.067 1104.8675 FBF 52.33 238 C69 H120 O9 18.911 1092.8935 FBF 68.36 239 C70 H122 O10 19.665 1122.9063 FBF 55.76 241 C71 H126 O10 1									FBF
229 C65 H126 O9 20.523 1050.9298 FBF 60.33 230 C65 H106 O10 18.002 1046.7794 FBF 65.79 231 C65 H122 O9 19.275 1046.9135 FBF 51.74 232 C65 H116 O9 18.443 1040.8664 FBF 54.41 233 C66 H108 O9 20.471 1044.8034 FBF 63.75 234 C66 H108 O10 14.911 1060.7952 FBF 85.95 235 C68 H130 O9 18.209 1090.9717 FBF 50.09 236 C68 H124 O9 20.315 1084.9180 FBF 52.94 237 C69 H16 O10 19.067 1104.8675 FBF 52.33 238 C69 H120 O9 18.911 1092.8935 FBF 51.05 240 C70 H122 O10 19.561 1106.9009 FBF 51.05 240 C70 H122 O10 19.665 1122.9063 FBF 55.76 241 C71 H120 O10									FBF
230 C65 H106 O10 18.002 1046.7794 FBF 65.79 231 C65 H122 O9 19.275 1046.9135 FBF 51.74 232 C65 H116 O9 18.443 1040.8664 FBF 54.41 233 C66 H108 O9 20.471 1044.8034 FBF 63.75 234 C66 H108 O10 14.911 1060.7952 FBF 85.95 235 C68 H130 O9 18.209 1090.9717 FBF 50.09 236 C68 H124 O9 20.315 1084.9180 FBF 52.94 237 C69 H116 O10 19.067 1104.8675 FBF 52.33 238 C69 H120 O9 18.911 1092.8935 FBF 68.36 239 C70 H122 O10 19.665 1122.9063 FBF 51.05 240 C70 H122 O10 19.1965 1122.9063 FBF 53.26 241 C71 H126 O10 22.419 1138.9384 FBF 52.09 243 C72 H128 O9 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>FBF FBF</td></t<>									FBF FBF
231									FBF
232 C65 H116 O9 18.443 1040.8664 FBF 54.41 233 C66 H108 O9 20.471 1044.8034 FBF 63.75 234 C66 H108 O10 14.911 1060.7952 FBF 85.95 235 C68 H130 O9 18.209 1090.9717 FBF 50.09 236 C68 H124 O9 20.315 1084.9180 FBF 52.94 237 C69 H16 O10 19.067 1104.8675 FBF 52.33 238 C69 H120 O9 18.911 1092.8935 FBF 68.36 239 C70 H122 O9 19.561 1106.9009 FBF 51.05 240 C70 H122 O10 19.665 1122.9063 FBF 55.76 241 C71 H120 O10 19.197 1132.8910 FBF 53.26 242 C71 H126 O10 22.419 1138.9384 FBF 52.09 243 C72 H128 O9 19.145 1136.9590 FBF 62.97 244 C72 H124 O9 1									FBF
234 C66 H108 O10 14.911 1060.7952 FBF 85.95 235 C68 H130 O9 18.209 1090.9717 FBF 50.09 236 C68 H124 O9 20.315 1084.9180 FBF 52.94 237 C69 H116 O10 19.067 1104.8675 FBF 52.33 238 C69 H120 O9 18.911 1092.8935 FBF 68.36 239 C70 H122 O9 19.561 1106.9009 FBF 51.05 240 C70 H122 O10 19.665 1122.9063 FBF 55.76 241 C71 H120 O10 19.197 1132.8910 FBF 53.26 242 C71 H126 O10 22.419 1138.9384 FBF 52.09 243 C72 H128 O9 19.145 1136.9590 FBF 62.97 244 C72 H124 O9 19.353 1132.9275 FBF 57.12 245 C73 H128 O10 19.041 1164.9571 FBF 50.85 247 C75 H128 O9 <td< td=""><td>232</td><td>C65 H116 O9</td><td>18.443</td><td>1040.8664</td><td>FBI</td><td>F 54.41</td><td></td><td></td><td>FBF</td></td<>	232	C65 H116 O9	18.443	1040.8664	FBI	F 54.41			FBF
235 C68 H130 O9 18.209 1090.9717 FBF 50.09 236 C68 H124 O9 20.315 1084.9180 FBF 52.94 237 C69 H16 O10 19.067 1104.8675 FBF 52.33 238 C69 H120 O9 18.911 1092.8935 FBF 68.36 239 C70 H122 O9 19.561 1106.9009 FBF 51.05 240 C70 H122 O10 19.665 1122.9063 FBF 55.76 241 C71 H120 O10 19.197 1132.8910 FBF 53.26 242 C71 H126 O10 22.419 1138.9384 FBF 52.09 243 C72 H128 O9 19.145 1136.9590 FBF 62.97 244 C72 H124 O9 19.353 1132.9275 FBF 57.12 245 C73 H128 O10 19.041 1164.9571 FBF 50.85 246 C74 H124 O9 20.341 1156.9337 FBF 50.63 247 C75 H128 O9 1									FBF
236 C68 H124 O9 20.315 1084.9180 FBF 52.94 237 C69 H116 O10 19.067 1104.8675 FBF 52.33 238 C69 H120 O9 18.911 1092.8935 FBF 68.36 239 C70 H122 O9 19.561 1106.9009 FBF 51.05 240 C70 H122 O10 19.665 1122.9063 FBF 55.76 241 C71 H120 O10 19.197 1132.8910 FBF 53.26 242 C71 H126 O10 22.419 1138.9384 FBF 52.09 243 C72 H128 O9 19.145 1136.9590 FBF 62.97 244 C72 H124 O9 19.353 1132.9275 FBF 57.12 245 C73 H128 O10 19.041 1164.9571 FBF 50.63 246 C74 H124 O9 20.341 1156.9337 FBF 50.63 247 C75 H128 O9 19.041 1172.9490 FBF 50.63 249 C75 H124 O10 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>FBF</td></td<>									FBF
237 C69 H16 O10 19.067 1104.8675 FBF 52.33 238 C69 H120 O9 18.911 1092.8935 FBF 68.36 239 C70 H122 O9 19.561 1106.9009 FBF 51.05 240 C70 H122 O10 19.665 1122.9063 FBF 55.76 241 C71 H120 O10 19.197 1132.8910 FBF 53.26 242 C71 H126 O10 22.419 1138.9384 FBF 52.09 243 C72 H128 O9 19.145 1136.9590 FBF 62.97 244 C72 H124 O9 19.353 1132.9275 FBF 57.12 245 C73 H128 O10 19.041 1164.9571 FBF 53.63 246 C74 H124 O9 20.341 1156.9337 FBF 50.85 247 C75 H128 O9 19.041 1172.9490 FBF 50.63 249 C75 H124 O10 19.405 1186.9392 FBF 55.37 250 C75 H124 O9									FBF FRE
238 C69 H120 O9 18.911 1092.8935 FBF 68.36 239 C70 H122 O9 19.561 1106.9009 FBF 51.05 240 C70 H122 O10 19.665 1122.9063 FBF 55.76 241 C71 H120 O10 19.197 1132.8910 FBF 53.26 242 C71 H126 O10 22.419 1138.9384 FBF 52.09 243 C72 H128 O9 19.145 1136.9590 FBF 62.97 244 C72 H124 O9 19.353 1132.9275 FBF 57.12 245 C73 H128 O10 19.041 1164.9571 FBF 53.63 246 C74 H124 O9 20.341 1156.9337 FBF 50.85 247 C75 H128 O9 19.041 1172.9490 FBF 50.63 248 C75 H126 O10 19.405 1186.9392 FBF 55.06 249 C75 H124 O9 19.067 1168.9279 FBF 55.37 250 C75 H124 O10 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>FBF FBF</td></td<>									FBF FBF
239 C70 H122 O9 19.561 1106.9009 FBF 51.05 240 C70 H122 O10 19.665 1122.9063 FBF 55.76 241 C71 H120 O10 19.197 1132.8910 FBF 53.26 242 C71 H126 O10 22.419 1138.9384 FBF 52.09 243 C72 H128 O9 19.145 1136.9590 FBF 62.97 244 C72 H124 O9 19.353 1132.9275 FBF 57.12 245 C73 H128 O10 19.041 1164.9571 FBF 53.63 246 C74 H124 O9 20.341 1156.9337 FBF 50.85 247 C75 H128 O9 19.041 1172.9490 FBF 50.63 248 C75 H126 O10 19.405 1186.9392 FBF 55.06 249 C75 H124 O9 19.067 1168.9279 FBF 55.37 250 C75 H124 O10 18.625 1184.9194 FBF 74.01 251 C76 H126 O9 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>FBF</td></td<>									FBF
241 C71 H120 010 19.197 1132.8910 FBF 53.26 242 C71 H126 010 22.419 1138.9384 FBF 52.09 243 C72 H128 09 19.145 1136.9590 FBF 62.97 244 C72 H124 09 19.353 1132.9275 FBF 57.12 245 C73 H128 010 19.041 1164.9571 FBF 53.63 246 C74 H124 09 20.341 1156.9337 FBF 50.85 247 C75 H128 09 19.041 1172.9490 FBF 50.63 248 C75 H126 010 19.405 1186.9392 FBF 55.06 249 C75 H124 09 19.067 1168.9279 FBF 55.37 250 C75 H124 010 18.625 1184.9194 FBF 74.01 251 C76 H126 09 19.041 1182.9420 FBF 71.12 252 C76 H136 09 22.393 1193.0152 FBF 57.10									FBF
242 C71 H126 O10 22.419 1138.9384 FBF 52.09 243 C72 H128 O9 19.145 1136.9590 FBF 62.97 244 C72 H124 O9 19.353 1132.9275 FBF 57.12 245 C73 H128 O10 19.041 1164.9571 FBF 53.63 246 C74 H124 O9 20.341 1156.9337 FBF 50.85 247 C75 H128 O9 19.041 1172.9490 FBF 50.63 248 C75 H126 O10 19.405 1186.9392 FBF 55.06 249 C75 H124 O9 19.067 1168.9279 FBF 55.37 250 C75 H124 O10 18.625 1184.9194 FBF 74.01 251 C76 H126 O9 19.041 1182.9420 FBF 71.12 252 C76 H136 O9 22.393 1193.0152 FBF 57.10									FBF
243 C72 H128 O9 19.145 1136.9590 FBF 62.97 244 C72 H124 O9 19.353 1132.9275 FBF 57.12 245 C73 H128 O10 19.041 1164.9571 FBF 53.63 246 C74 H124 O9 20.341 1156.9337 FBF 50.85 247 C75 H128 O9 19.041 1172.9490 FBF 50.63 248 C75 H126 O10 19.405 1186.9392 FBF 55.06 249 C75 H124 O9 19.067 1168.9279 FBF 55.37 250 C75 H124 O10 18.625 1184.9194 FBF 74.01 251 C76 H126 O9 19.041 1182.9420 FBF 71.12 252 C76 H136 O9 22.393 1193.0152 FBF 57.10									FBF
244 C72 H124 O9 19.353 1132.9275 FBF 57.12 245 C73 H128 O10 19.041 1164.9571 FBF 53.63 246 C74 H124 O9 20.341 1156.9337 FBF 50.85 247 C75 H128 O9 19.041 1172.9490 FBF 50.63 248 C75 H126 O10 19.405 1186.9392 FBF 55.06 249 C75 H124 O9 19.067 1168.9279 FBF 55.37 250 C75 H124 O10 18.625 1184.9194 FBF 74.01 251 C76 H126 O9 19.041 1182.9420 FBF 71.12 252 C76 H136 O9 22.393 1193.0152 FBF 57.10									FBF
245 C73 H128 O10 19.041 1164.9571 FBF 53.63 246 C74 H124 O9 20.341 1156.9337 FBF 50.85 247 C75 H128 O9 19.041 1172.9490 FBF 50.63 248 C75 H126 O10 19.405 1186.9392 FBF 55.06 249 C75 H124 O9 19.067 1168.9279 FBF 55.37 250 C75 H124 O10 18.625 1184.9194 FBF 74.01 251 C76 H126 O9 19.041 1182.9420 FBF 71.12 252 C76 H136 O9 22.393 1193.0152 FBF 57.10									FBF FBF
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247 C75 H128 O9 19.041 1172.9490 FBF 50.63 248 C75 H126 O10 19.405 1186.9392 FBF 55.06 249 C75 H124 O9 19.067 1168.9279 FBF 55.37 250 C75 H124 O10 18.625 1184.9194 FBF 74.01 251 C76 H126 O9 19.041 1182.9420 FBF 71.12 252 C76 H136 O9 22.393 1193.0152 FBF 57.10									FBF
249 C75 H124 O9 19.067 1168.9279 FBF 55.37 250 C75 H124 O10 18.625 1184.9194 FBF 74.01 251 C76 H126 O9 19.041 1182.9420 FBF 71.12 252 C76 H136 O9 22.393 1193.0152 FBF 57.10									FBF
250 C75 H124 O10 18.625 1184.9194 FBF 74.01 251 C76 H126 O9 19.041 1182.9420 FBF 71.12 252 C76 H136 O9 22.393 1193.0152 FBF 57.10									FBF
251 C76 H126 O9 19.041 1182.9420 FBF 71.12 252 C76 H136 O9 22.393 1193.0152 FBF 57.10									FBF
252 C76 H136 O9 22.393 1193.0152 FBF 57.10									FBF FRE
									FBF FBF
									FBF
254 C77 H130 O9 19.951 1198.9690 FBF 50.17									FBF
.55 C77 H140 O9 20.497 1209.0536 FBF 56.83									FBF



Compound Summary							
Cpd Name	Formula	RT	Mass	CAS ID Source	Score	Score (Lib) Score (DB)	Score (MFG) Algorithn
1257	C29 H52 O12 S	21.120	624.3180	FBF	52.21		FBF
1258 1259	C30 H54 O13 S C31 H60 O13 S	12.701 18.781	654.3283 672.3719	<u>FBF</u> FBF	69.98 56.97		FBF FBF
1260	C31 H56 O12 S	18.131	652.3490	FBF	54.59		FBF
1261	C31 H56 O13 S	22.627	668.3430	FBF	50.33		FBF
1262	C34 H66 O12 S	20.990	698.4319	FBF	53.97		FBF
1263	C35 H68 O13 S	20.990	728.4423	FBF	50.46		FBF
<u>1264</u> 1265	C35 H62 O13 S C36 H66 O12 S	21.042 4.516	722.3914 722.4272	<u>FBF</u> FBF	55.08 57.08		FBF FBF
1266	C37 H56 O13 S	3.036	740.3472	FBF	70.19		FBF
1267	C38 H70 O13 S	12.623	766.4555	FBF	56.25		FBF
1268	C38 H68 O13 S	15.092	764.4357	FBF	53.55		FBF
1269	C39 H76 O12 S	20.081	768.4992	FBF	55.59		FBF
<u>1270</u> 1271	C39 H72 O13 S C39 H60 O13 S	13.559 13.091	780.4655 768.3752	<u>FBF</u> FBF	55.03 52.70		FBF FBF
1272	C40 H76 O12 S	18.209	780.5060	FBF	53.99		FBF
1273	C40 H76 O13 S	19.821	796.5055	FBF	60.39		FBF
1274	C40 H72 O13 S	12.025	792.4704	FBF	58.62		FBF
1275	C41 H62 O12 S	19.405	778.3935	FBF	61.17		FBF
1276	C42 H82 O13 S	20.055	826.5500	FBF	50.65		FBF
<u>1277 </u>	C42 H80 O13 S C42 H76 O13 S	12.883 19.899	824.5335 820.5019	FBF FBF	58.73 62.12		FBF FBF
1279	C42 H72 O12 S	15.040	800.4723	FBF	57.71		FBF
1280	C43 H82 O13 S	19.067	838.5430	FBF	83.67		FBF
1281	C43 H78 O12 S	13.013	818.5235	FBF	57.77		FBF
1282	C43 H76 O12 S	18.080	816.5051	FBF	68.22		FBF
1283	C43 H76 O13 S	21.172	832.5009	FBF	53.31		FBF
<u>1284</u> 1285	C43 H74 O13 S C44 H82 O13 S	14.209 20.003	830.4888 850.5490	<u>FBF</u> FBF	55.71 51.24		FBF FBF
1286	C44 H80 O12 S	14.053	832.5368	FBF	50.94		FBF
1287	C44 H76 O12 S	13.793	828.5045	FBF	50.29		FBF
1288	C45 H86 O12 S	22.705	850.5818	FBF	54.41		FBF
1289	C45 H84 O13 S	19.873	864.5661	FBF	51.05		FBF
1290 1291	C45 H82 O13 S C45 H80 O12 S	13.429 14.001	862.5443 844.5331	<u>FBF</u> FBF	56.75 51.65		FBF FBF
1292	C45 H76 O12 S	11.089	840.5074	FBF	50.10		FBF
1293	C45 H76 O13 S	13.481	856.5025	FBF	68.45		FBF
1294	C45 H74 O12 S	11.609	838.4909	FBF	50.31		FBF
1295	C46 H86 O12 S	14.079	862.5840	FBF	50.09		FBF
1296	C46 H84 O13 S	13.013	876.5595	FBF	55.62		FBF
1297 1298	C46 H76 O13 S C47 H88 O12 S	12.363 18.391	868.4931 876.5965	<u>FBF</u> FBF	50.41 51.05		FBF FBF
1299	C47 H84 O13 S	15.040	888.5651	FBF	59.77		FBF
1300	C47 H82 O12 S	15.430	870.5546	FBF	52.22		FBF
1301	C47 H80 O13 S	13.793	884.5273	FBF	52.34		FBF
1302	C48 H90 O13 S	15.196	906.6143	FBF	54.60		FBF
1303 1304	C48 H86 O13 S	14.755	902.5803	<u>FBF</u> FBF	72.77		FBF FBF
1305	C48 H84 O12 S C48 H80 O13 S	14.079 12.311	884.5703 896.5338	FBF	55.14 50.86		FBF
1306	C48 H78 O12 S	13.429	878.5238	FBF	53.78		FBF
1307	C48 H78 O13 S	13.013	894.5180	FBF	53.99		FBF
1308	C49 H74 O13 S	15.092	902.4825	FBF	53.12		FBF
1309	C49 H86 O13 S	14.235	914.5800	FBF	74.07		FBF
1310 1311	C50 H90 O12 S C50 H88 O13 S	22.055 13.273	914.6132 928.5931	FBF FBF	76.25 57.12		FBF FBF
1312	C50 H82 O13 S	14.209	922.5458	FBF	50.07		FBF
1313	C50 H80 O13 S	14.027	920.5352	FBF	68.83		FBF
1314	C51 H76 O12 S	14.079	912.5046	FBF	50.02		FBF
1315	C51 H84 O13 S	14.885	936.5640	FBF	51.35		FBF
1316	C52 H102 O13 S	16.548	966.6956	FBF	50.39		FBF
1317 1318	C52 H82 O13 S C52 H80 O12 S	13.845 13.819	946.5550 928.5446	<u>FBF</u> FBF	58.41 50.76		FBF FBF
1319	C52 H100 O12 S	20.886	964.6915	FBF	52.90		FBF
1320	C52 H84 O13 S	14.573	948.5676	FBF	53.37		FBF
1321	C53 H84 O13 S	14.677	960.5609	FBF	68.64		FBF
1322	C53 H82 O12 S	13.845	942.5559	FBF	52.81		FBF
1323	C53 H82 O13 S	15.196	958.5518	FBF ERE	50.87		FBF FRE
1324 1325	C54 H84 O12 S C54 H100 O12 S	14.027 17.404	956.5597 972.6856	<u>FBF</u> FBF	59.79 61.10		FBF FBF
1326	C54 H100 O13 S	18.314	988.6881	FBF	52.20		FBF
1327	C55 H106 O12 S	19.015	990.7429	FBF	53.72		FBF
1328	C55 H106 O13 S	17.950	1006.7393	FBF	68.31		FBF
1329	C56 H98 O13 S	18.080	1010.6802	FBF	69.68		FBF
1330 1331	C57 H92 O12 S C57 H110 O13 S	14.885 20.393	1000.6316 1034.7686	<u>FBF</u> FBF	51.94 90.38		FBF FBF
1332	C58 H114 O13 S	20.393	1050.7924	FBF	62.99		FBF
1333	C58 H92 O12 S	14.417	1012.6290	FBF	50.32		FBF
1334	C59 H114 O12 S	18.002	1046.8001	FBF	73.37		FBF
1335	C59 H94 O12 S	13.351	1026.6433	FBF	64.77		FBF
1336	C59 H114 O13 S	14.833	1062.7981	FBF	68.41		FBF
1337 1338	C59 H104 O13 S C60 H116 O13 S	17.846 18.157	1052.7200 1076.8100	FBF FBF	53.33 50.82		FBF FBF
1339	C60 H110 O13 S	18.157	1076.8100	FBF	64.04		FBF
1340	C61 H118 O13 S	18.054	1090.8292	FBF	56.08		FBF
1341	C61 H112 O13 S	18.002	1084.7843	FBF	64.02		FBF
1342	C61 H110 O13 S	14.859	1082.7766	FBF	53.65		FBF



Compound Sum Cpd Name	imary Formula	RT	Mass	CAS ID	Source Score	Score (Lib) Score (DB)	Score (MFG) Algorithm
1343	C62 H120 O12 S	18.080	1088.8530	FBF		Score (LID) Score (DB)	FBF
1344	C62 H114 O13 S	18.157	1098.8019	FBF			FBF
1345	C63 H112 O12 S	18.209	1092.7865	FBF			FBF
1346	C64 H106 O12 S	18.209	1098.7427	FBF			FBF
1347	C64 H106 O13 S	21.302	1114.7424	FBF			FBF
1348 1349	C64 H104 O13 S C64 H124 O13 S	21.380 19.015	1112.7218 1132.8756	FBF FBF			FBF FBF
1350	C64 H110 O12 S	18.235	1102.7761	FBF			FBF
1351	C65 H128 O12 S	19.353	1132.9153	FBF			FBF
1352	C65 H122 O12 S	20.237	1126.8554	FBF			FBF
1353	C65 H110 O12 S	18.209	1114.7672	FBF	88.50		FBF
1354	C66 H108 O12 S	18.885	1124.7582	FBF			FBF
1355	C66 H126 O13 S	21.146	1158.8894	FBF			FBF
1356 1357	C66 H112 O12 S	18.002 17.560	1128.7857	FBF FBF			FBF FBF
1358	C66 H112 O13 S C68 H110 O12 S	18.002	1144.7873 1150.7735	FBF			FBF
1359	C68 H110 O13 S	17.586	1166.7641	FBF			FBF
1360	C68 H122 O12 S	18.703	1162.8579	FBF			FBF
1361	C68 H120 O13 S	20.159	1176.8421	FBF	86.24		FBF
1362	C69 H134 O12 S	19.145	1186.9713	FBF			FBF
1363	C69 H134 O13 S	19.873	1202.9567	FBF			FBF
1364	C69 H132 O12 S	18.989	1184.9491	FBF			FBF
1365 1366	C69 H120 O12 S C70 H138 O12 S	18.885 19.873	1172.8461 1202.9807	FBF FBF			FBF FBF
1367	C70 H138 O12 S	20.159	1198.8231	FBF			FBF
1368	C70 H118 O13 S	18.911	1178.7974	FBF			FBF
1369	C72 H138 O12 S	19.925	1226.9976	FBF			FBF
1370	C73 H138 O13 S	20.237	1254.9794	FBF			FBF
1371	C73 H132 O13 S	18.937	1248.9405	FBF			FBF
1372	C74 H138 O12 S	19.951	1250.9992	FBF			FBF
1373	C75 H148 O13 S	21.068	1289.0614	FBF			FBF
1374 1375	C76 H142 O12 S C76 H138 O13 S	19.483 20.886	1279.0332 1290.9873	FBF FBF			FBF FBF
1376	C77 H152 O13 S	20.471	1317.0878	FBF			FBF
1377	C77 H146 O13 S	20.886	1311.0483	FBF			FBF
1378	C35 H52 O13 S	8.802	712.3156	FBF			FBF
1379	C65 H102 O12 S	21.380	1106.7060	FBF	55.46		FBF
1380	C66 H104 O12 S	17.586	1120.7204	FBF			FBF
1381	C67 H106 O13 S	18.028	1150.7310	FBF			FBF
1382	C70 H112 O12 S	18.885	1176.7956	FBF			FBF FBF
1383 1384	C72 H116 O12 S C77 H126 O12 S	18.833 20.185	1204.8151 1274.8966	FBF FBF			FBF
1385	C26 H42 O14	18.157	578.2598	FBF			FBF
1386	C27 H50 O14	20.315	598.3234	FBF			FBF
1387	C28 H52 O14	4.100	612.3331	FBF			FBF
1388	C30 H56 O14	22.912	640.3652	FBF	59.82		FBF
1389	C30 H54 O14	22.263	638.3549	FBF			FBF
1390	C30 H50 O14	14.833	634.3228	FBF			FBF
1391 1392	C32 H60 O14 C34 H64 O14	20.055 4.386	668.4048 696.4301	FBF FBF			FBF FBF
1393	C34 H54 O14	19.691	686.3552	FBF			FBF
1394	C20 H38 O9	14.417	422.2535	FBF			FBF
1395	C20 H36 O9	13.455	420.2358	FBF			FBF
1396	C20 H34 O9	16.522	418.2229	FBF	57.36		FBF
1397	C21 H36 O9	20.860	432.2325	FBF			FBF
1398	C22 H42 O9	8.464	450.2873	FBF			FBF
1399	C22 H38 O9	22.549	446.2538	FBF			FBF
1400 1401	C22 H36 O9 C23 H40 O9	15.664 14.053	444.2351 460.2651	FBF FBF			FBF FBF
1402	C24 H44 O9	12.571	476.3008	FBF			FBF
1403	C24 H42 O9	18.729	474.2852	FBF			FBF
1404	C24 H40 O9	8.542	472.2665	FBF			FBF
1405	C26 H42 O9	17.119	498.2797	FBF			FBF
1406	C27 H52 O9	20.367	520.3636	FBF			FBF
1407	C28 H50 O9	21.458	530.3473	FBF			FBF
1408	C35 H48 O9	4.100	612.3324 584.3244	FBF			FBF
1409 1410	C27 H52 O11 S C29 H56 O11 S	17.430 19.665	612.3525	FBF FBF			FBF FBF
1411	C29 H54 O11 S	17.924	610.3402	FBF			FBF
1412	C31 H52 O11 S	14.781	632.3258	FBF			FBF
1413	C32 H54 O11 S	5.113	646.3371	FBF			FBF
1414	C33 H58 O11 S	4.749	662.3705	FBF			FBF
1415	C34 H62 O11 S	4.386	678.4006	FBF			FBF
1416	C36 H66 O11 S	13.637	706.4392	FBF			FBF
1417	C37 H58 O11 S	21.666	710.3709	FBF			FBF
<u>1418</u> 1419	C38 H62 O11 S C40 H68 O11 S	21.094 13.169	726.4056 756.4468	FBF FBF			FBF FBF
1420	C40 H68 O11 S	14.936	772.4781	FBF			FBF
1421	C15 H30 O4	16.885	274.2154	FBF			FBF
1422	C17 H34 O4	16.600	302.2461	FBF			FBF
1423	C10 H20 O4	18.235	204.1362	FBF			FBF
1424	C17 H36 O3	17.300	288.2654	FBF	81.66		FBF
1425	C19 H40 O3	17.300	316.2967	FBF			FBF
1426	C21 H44 O3	18.911	344.3302	FBF			FBF
1427	C30 H53 N O8	20.393	555.3823	FBF			FBF
1428	C30 H49 N O8	14.911	551.3430	FBF	71.82		FBF



Compound Sumi Cpd Name	Formula	RT	Mass	CAS ID Source	Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
1429	C30 H47 N O9	20.938	565.3259	FBF	61.55	Score (LIB)	Score (DB)	FBF
1430	C31 H49 N O8	3.893	563.3511	FBF	58.59			FBF
1431	C32 H53 N O8	15.482	579.3743	FBF	56.23			FBF
<u>1432</u> 1433	C33 H63 N O9 C33 H59 N O9	16.288 22.159	617.4503 613.4188	<u>FBF</u> FBF	63.33 62.58			FBF FBF
1434	C33 H59 N O10	4.256	629.4199	FBF	57.57			FBF
1435	C33 H53 N O9	4.100	607.3767	FBF	68.55			FBF
1436	C34 H65 N O9	18.028	631.4640	FBF	56.64			FBF
1437 1438	C34 H57 N O8 C34 H57 N O10	19.041 20.315	607.4072 639.4039	FBF FBF	51.04 54.50			FBF FBF
1439	C34 H53 N O9	18.002	619.3760	FBF	56.03			FBF
1440	C34 H53 N O10	4.620	635.3705	FBF	53.97			FBF
1441	C35 H65 N O8	21.458	627.4725	FBF	70.51			FBF
<u>1442 </u>	C35 H65 N O10 C35 H61 N O8	22.627 16.625	659.4610 623.4360	FBF FBF	51.59 50.98			FBF FBF
1444	C35 H59 N O8	19.093	621.4269	FBF	85.50			FBF
1445	C35 H59 N O9	21.302	637.4210	FBF	62.56			FBF
1446	C35 H57 N O9	20.886	635.3998	FBF	62.47			FBF
<u>1447 </u>	C35 H57 N O10 C36 H69 N O8	4.256 21.458	651.4018 643.4967	<u>FBF</u> FBF	71.65 56.24			FBF FBF
1449	C36 H69 N O9	20.055	659.4975	FBF	71.30			FBF
450	C36 H67 N O8	20.055	641.4864	FBF	63.41			FBF
1451	C36 H67 N O10	19.509	673.4816	FBF	53.12			FBF
.452 .453	C36 H63 N O8 C36 H57 N O8	18.054 15.820	637.4541 631.4095	FBF FBF	59.38 55.37			FBF FBF
1454	C37 H71 N O9	16.262	673.5128	FBF	50.89			FBF
455	C37 H65 N O8	17.898	651.4701	FBF	59.98			FBF
456	C37 H63 N O9	20.029	665.4559	FBF	52.38			FBF
.457 .458	C37 H63 N O10 C37 H59 N O8	19.301	681.4462	FBF	52.95 83.13			FBF ERE
. <u>458</u> .459	C37 H59 N O8 C38 H73 N O9	20.055 15.404	645.4206 687.5272	FBF FBF	83.13 82.74			FBF FBF
.460	C38 H67 N O9	20.055	681.4796	FBF	66.67			FBF
.461	C38 H65 N O9	19.171	679.4724	FBF	62.35			FBF
1462	C38 H63 N O10	17.768	693.4463	FBF	56.73			FBF
. <u>463</u> .464	C39 H73 N O9 C39 H67 N O9	20.003 20.081	699.5243 693.4843	FBF FBF	72.22 53.43			FBF FBF
1465	C39 H65 N O10	13.663	707.4656	FBF	66.03			FBF
.466	C39 H63 N O9	15.560	689.4532	FBF	61.56			FBF
1467	C39 H59 N O10	20.003	701.4077	FBF	53.62			FBF
<u>1468</u> 1469	C40 H77 N O8 C40 H77 N O9	18.235 20.055	699.5656 715.5566	FBF FBF	56.42 70.99			<u>FBF</u> FBF
1470	C40 H71 N O9	19.145	709.5102	FBF	63.75			FBF
1471	C40 H69 N O9	19.145	707.5043	FBF	63.39			FBF
1472	C40 H67 N O9	20.003	705.4873	FBF	54.29	-		FBF
<u>1473 </u>	C41 H79 N O8 C41 H79 N O9	20.912 20.055	713.5864 729.5745	FBF FBF	52.43 85.44			FBF FBF
1475	C41 H75 N O8	10.180	709.5557	FBF	64.27			FBF
1476	C41 H73 N O8	19.561	707.5330	FBF	59.89			FBF
1477	C41 H71 N O9	20.003	721.5089	FBF	59.00			FBF
<u>1478 </u>	C41 H71 N O10 C41 H65 N O10	22.367 16.470	737.5037 731.4651	FBF FBF	55.77 53.55			FBF FBF
1480	C41 H63 N O10	13.637	729.4458	FBF	76.51			FBF
481	C42 H81 N O9	20.081	743.5896	FBF	63.45			FBF
1482	C42 H79 N O9	20.055	741.5824	FBF	63.65			FBF
<u>1483 </u>	C42 H75 N O8 C42 H75 N O9	15.586 19.145	721.5440 737.5414	<u>FBF</u> FBF	60.03 64.59			FBF FBF
1485	C42 H75 N O10	20.133	753.5411	FBF	52.27			FBF
1486	C42 H73 N O9	20.055	735.5353	FBF	64.86			FBF
1487	C42 H71 N O9	19.171	733.5151	FBF	59.59			FBF
488	C43 H83 N O10 C43 H75 N O9	18.677	773.6006	FBF FBF	60.65			FBF FBF
<u>1489</u> 1490	C43 H75 N O10	20.029 15.170	749.5496 765.5362	FBF	68.70 69.51			FBF
491	C43 H73 N O8	10.232	731.5380	FBF	77.96			FBF
.492	C43 H73 N O9	17.898	747.5306	FBF	56.69			FBF
1493	C43 H65 N O10	12.909	757.4765	FBF	57.04			FBF
L494 L495	C43 H65 N O9 C44 H85 N O8	16.859 16.755	739.4640 755.6273	FBF FBF	54.18 60.31			FBF FBF
496	C44 H83 N O10	12.597	785.6076	FBF	56.87			FBF
497	C44 H81 N O8	18.288	751.5957	FBF	69.79			FBF
498	C44 H81 N O9	10.959	767.5979	FBF	56.88			FBF
. <u>499</u> .500	C44 H77 N O9 C44 H75 N O8	20.055 10.959	763.5644 745.5543	FBF FBF	79.30 72.19			FBF FBF
501	C44 H75 N O9	16.651	761.5405	FBF	54.69			FBF
502	C44 H73 N O9	17.846	759.5325	FBF	60.14			FBF
.503	C45 H87 N O8	13.065	769.6369	FBF	59.67			FBF
.504 .505	C45 H87 N O10 C45 H85 N O10	17.560 15.326	801.6317 799.6178	FBF FBF	60.45 78.16			FBF FBF
1506	C45 H83 N O8	20.523	765.6167	FBF	53.19			FBF
1507	C45 H83 N O9	14.079	781.6060	FBF	53.19			FBF
1508	C45 H83 N O10	14.677	797.5991	FBF	56.23			FBF
L509	C45 H81 N O8	16.574	763.5969	FBF ERE	51.53			FBF FBF
<u>1510</u> 1511	C45 H77 N O8 C45 H77 N O9	11.739 10.154	759.5704 775.5641	FBF FBF	58.38 62.14			FBF
1512	C45 H73 N O9	18.235	771.5347	FBF	57.06			FBF
1513	C45 H71 N O10	15.118	785.5101	FBF	54.76			FBF
1514	C46 H85 N O9	17.171	795.6264	FBF	56.15			FBF



Compound Sum							c (DD)	o (1450) 11 '11
Cpd Name 1515	Formula C46 H85 N O10	RT 10.907	Mass 811.6219	CAS ID Source	Score 78.46	Score (Lib)	Score (DB)	Score (MFG) Algorithm FBF
1516	C46 H81 N O9	20.081	791.5925	FBF	74.69			FBF
1517	C46 H79 N O9	10.959	789.5797	FBF	66.74			FBF
1518	C46 H79 N O10	18.989	805.5696	FBF	91.48			FBF
1519 1520	C46 H75 N O8 C46 H73 N O10	22.341 20.419	769.5474 799.5268	FBF FBF	55.53 64.91			FBF FBF
1521	C46 H71 N O8	17.145	765.5199	FBF	51.23			FBF
1522	C47 H71 N O8	21.432	777.5175	FBF	53.00			FBF
1523	C47 H89 N O9	10.803	811.6595	FBF	51.20			FBF
1524 1525	C47 H87 N O10	14.859	825.6357 823.6235	FBF FBF	55.55			<u>FBF</u> FBF
1526	C47 H85 N O10 C47 H83 N O9	21.614 17.015	805.6094	FBF	52.25 55.66			FBF
1527	C47 H83 N O10	20.029	821.5980	FBF	56.20			FBF
1528	C47 H81 N O10	19.951	819.5919	FBF	56.94			FBF
1529	C47 H77 N O8	15.144	783.5666	FBF	81.49			FBF
1530 1531	C47 H75 N O10 C47 H73 N O8	13.871 20.912	813.5418 779.5322	FBF FBF	57.24 50.57			<u>FBF</u> FBF
1532	C47 H73 N O10	20.133	811.5278	FBF	54.50			FBF
1533	C48 H93 N O8	20.964	811.6880	FBF	63.85			FBF
1534	C48 H93 N O9	18.859	827.6876	FBF	60.67			FBF
1535 1536	C48 H91 N O9 C48 H87 N O8	21.718 11.765	825.6676 805.6422	FBF FBF	51.67 50.17			FBF FBF
1537	C48 H85 N O8	22.367	803.6291	FBF	54.92			FBF
1538	C48 H83 N O10	10.959	833.6029	FBF	90.04			FBF
1539	C48 H79 N O10	14.287	829.5681	FBF	51.54			FBF
1540 1541	C48 H77 N O10	20.003 15.196	827.5536 803 5363	FBF FBF	78.84 56.00			FBF FBF
1541	C49 H73 N O8 C49 H93 N O9	20.003	803.5363 839.6914	FBF	56.00 52.65			FBF
1543	C49 H89 N O8	18.729	819.6600	FBF	55.54			FBF
1544	C49 H85 N O10	17.326	847.6198	FBF	52.91			FBF
1545	C49 H81 N O8	18.080	811.5944	FBF	58.79			FBF
1546 1547	C49 H77 N O8 C49 H77 N O9	11.895 17.716	807.5668 823.5541	FBF FBF	54.82 54.70			FBF FBF
1548	C50 H95 N O10	20.055	869.7037	FBF	51.79	-		FBF
1549	C50 H89 N O10	13.455	863.6572	FBF	56.61			FBF
1550	C50 H79 N O9	20.029	837.5831	FBF	53.94			FBF
1551 1552	C51 H79 N O8 C51 H79 N O9	18.417 15.430	833.5822 849.5737	<u>FBF</u> FBF	58.29 53.23			<u>FBF</u> FBF
1553	C51 H97 N O9	18.989	867.7190	FBF	59.52			FBF
1554	C51 H97 N O10	18.469	883.7072	FBF	58.78			FBF
1555	C51 H87 N O8	11.661	841.6479	FBF	73.84			FBF
1556	C51 H83 N O8	21.588	837.6171	FBF FBF	52.34			FBF FBF
1557 1558	C51 H81 N O9 C52 H79 N O8	15.274 13.481	851.5855 845.5803	FBF	50.37 50.61			FBF
1559	C52 H77 N O9	19.925	859.5641	FBF	69.32			FBF
1560	C52 H77 N O10	19.977	875.5516	FBF	52.19			FBF
1561	C52 H95 N O10	20.055	893.6962	FBF	69.81			FBF
1562 1563	C52 H93 N O9 C52 H93 N O10	19.171 20.055	875.6779 891.6859	FBF FBF	57.49 65.36			<u>FBF</u> FBF
1564	C53 H83 N O8	15.508	861.6062	FBF	59.38			FBF
1565	C53 H81 N O8	16.625	859.5959	FBF	54.38			FBF
1566	C53 H81 N O9	16.184	875.5892	FBF	56.00			FBF
1567 1568	C53 H81 N O10 C53 H99 N O10	19.171 13.897	891.5778 909.7303	FBF FBF	62.74 62.82			FBF FBF
1569	C53 H95 N O9	19.093	889.6995	FBF	51.32			FBF
1570	C53 H91 N O9	12.857	885.6737	FBF	52.03			FBF
1571	C53 H85 N O9	20.626	879.6282	FBF	59.73			FBF
1572	C54 H99 N O9	21.588	905.7340	FBF	51.31			FBF
1573 1574	C54 H89 N O10 C55 H107 N O10	16.106 14.261	911.6473 941.7926	FBF FBF	55.28 57.08			FBF FBF
1575	C55 H87 N O9	16.184	905.6405	FBF	61.65			FBF
1576	C55 H85 N O8	19.171	887.6248	FBF	71.91			FBF
1577	C55 H83 N O9	21.172	901.6041	FBF	81.64			FBF
1578 1579	C55 H103 N O8 C55 H103 N O10	13.299 13.845	905.7650 937.7589	<u>FBF</u> FBF	64.21 57.95			<u>FBF</u> FBF
1580	C55 H97 N O8	15.222	899.7251	FBF	51.72			FBF
1581	C55 H97 N O9	15.456	915.7088	FBF	52.29			FBF
1582	C55 H93 N O8	14.157	895.6910	FBF	65.69			FBF
1583	C56 H87 N O8	18.729	901.6436	FBF	58.50			FBF
1584 1585	C56 H87 N O10 C56 H85 N O8	16.262 16.911	933.6296 899.6269	<u>FBF</u> FBF	69.70 51.57			<u>FBF</u> FBF
1586	C56 H83 N O8	16.418	897.6059	FBF	51.61			FBF
1587	C56 H107 N O9	14.209	937.7936	FBF	52.17			FBF
1588	C56 H103 N 09	14.131	933.7638	FBF	50.38			FBF EDE
1589 1590	C56 H103 N O10 C56 H101 N O10	13.091 15.534	949.7523 947.7370	FBF FBF	53.48 73.63			<u>FBF</u> FBF
1591	C56 H95 N O8	16.470	909.7028	FBF	53.79			FBF
1592	C56 H95 N O9	15.716	925.6970	FBF	52.69			FBF
1593	C56 H91 N O8	17.898	905.6726	FBF	50.19			FBF
1594	C57 H107 N O10	19.821	965.7895	FBF	55.86 57.83			FBF ERE
1595 1596	C57 H105 N O10 C57 H103 N O10	14.521 13.975	963.7776 961.7493	FBF FBF	57.83 51.84			<u>FBF</u> FBF
1597	C57 H103 N 010	19.353	927.7539	FBF	67.01			FBF
1598	C57 H97 N O9	13.455	939.7121	FBF	60.14			FBF
1599	C58 H111 N O8	19.743	949.8344	FBF	58.21			FBF
1600	C58 H87 N O8	18.339	925.6450	FBF	55.96			FBF



Compound Sumn Cpd Name	Formula	RT	Mass	CAS ID S	Source Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
1601	C58 H111 N O10	13.689	981.8207	FBF	52.08	Score (LID)	Score (DB)	FBF
1602	C58 H107 N O9	14.833	961.8017	FBF	51.29			FBF
1603	C58 H103 N O8	19.093	941.7740	FBF	59.90			FBF
1604	C58 H103 N O9	19.145	957.7610	FBF	58.11			FBF
1605 1606	C58 H101 N O9 C59 H95 N O10	14.651 18.807	955.7533 977.6959	FBF FBF	63.40 57.64			FBF FBF
1607	C59 H93 N O8	21.042	943.6862	FBF	60.68			FBF
1608	C59 H91 N O9	19.145	957.6753	FBF	53.41			FBF
1609	C59 H113 N O10	19.275	995.8273	FBF	58.47			FBF
1610	C59 H107 N O10	17.820	989.7858	FBF	76.02			FBF
1611	C59 H103 N O9	13.897	969.7615	FBF	59.13			FBF
1612 1613	C60 H95 N O10 C60 H89 N O8	18.235 18.314	989.6975 951.6648	FBF FBF	50.66 51.80			FBF FBF
1614	C61 H119 N O9	22.808	1009.8890	FBF	55.56			FBF
1615	C61 H117 N O9	19.197	1007.8747	FBF	50.31			FBF
1616	C61 H117 N O10	19.327	1023.8738	FBF	53.15			FBF
1617	C61 H109 N O10	15.040	1015.8030	FBF	51.75			FBF
1618 1619	C61 H107 N O10 C61 H105 N O9	13.481 14.079	1013.7922 995.7840	FBF FBF	57.17 51.58			FBF FBF
1620	C61 H103 N O8	14.287	977.7718	FBF	50.03			FBF
1621	C61 H101 N O8	17.222	975.7582	FBF	50.22			FBF
1622	C62 H117 N O8	21.458	1003.8719	FBF	50.18			FBF
1623	C62 H113 N O8	19.951	999.8443	FBF	51.32			FBF
1624	C62 H111 N O10	20.445	1029.8130	FBF	57.07			FBF
1625 1626	C62 H109 N O9 C62 H107 N O8	18.703 14.313	1011.8105 993.7956	FBF FBF	50.18 50.06			<u>FBF</u> FBF
1627	C62 H107 N O8	20.419	1033.7646	FBF	60.06			FBF
1628	C63 H95 N O8	17.846	993.7065	FBF	50.87			FBF
1629	C63 H121 N O9	22.419	1035.9002	FBF	52.31			FBF
1630	C63 H121 N O10	18.573	1051.9014	FBF	62.78			FBF
1631	C63 H111 N O10	18.028	1041.8202	FBF	68.75			FBF
1632 1633	C63 H109 N O10 C63 H107 N O9	14.495 18.729	1039.8093 1021.7896	FBF FBF	65.25 50.11			FBF FBF
1634	C63 H105 N O10	20.471	1035.7722	FBF	73.54			FBF
1635	C64 H125 N O10	22.159	1067.9270	FBF	75.32			FBF
1636	C64 H99 N O8	17.846	1009.7342	FBF	59.05			FBF
1637	C64 H117 N O10	20.107	1059.8758	FBF	91.27			FBF
1638 1639	C64 H111 N O10 C64 H109 N O10	18.495 19.457	1053.8210 1051.8055	FBF FBF	72.51 61.58			FBF FBF
1640	C64 H107 N O8	19.379	1017.8081	FBF	56.32			FBF
1641	C65 H107 N O10	14.911	1061.7978	FBF	53.41			FBF
1642	C65 H105 N O9	18.028	1043.7716	FBF	63.36			FBF
1643	C65 H103 N O8	18.807	1025.7731	FBF	53.48			FBF
1644	C65 H101 N O8	18.911 21.588	1023.7554	FBF FBF	50.18 50.76			FBF FBF
1645 1646	C65 H123 N O10 C65 H121 N O9	22.445	1077.9238 1059.9069	FBF	53.45			FBF
1647	C65 H121 N O10	19.639	1075.9000	FBF	50.23			FBF
1648	C65 H119 N O10	21.432	1073.8853	FBF	73.42			FBF
1649	C65 H115 N O8	19.145	1037.8605	FBF	55.07			FBF
1650	C65 H113 N O8	19.717	1035.8531	FBF	55.11			FBF
1651 1652	C65 H109 N O10 C66 H129 N O10	18.002 19.327	1063.8029 1095.9580	FBF FBF	63.68 67.52			FBF FBF
1653	C66 H107 N O9	19.015	1057.7923	FBF	53.27			FBF
1654	C66 H105 N O10	18.002	1071.7718	FBF	69.85			FBF
1655	C66 H103 N O10	18.002	1069.7598	FBF	69.19			FBF
1656	C66 H123 N O10	22.159	1089.9109	FBF	67.33			FBF
1657 1658	C67 H129 N O8 C67 H107 N O10	22.549 18.002	1075.9734 1085.7850	FBF FBF	54.75 53.79			FBF FBF
1659	C67 H107 N O10	14.885	1083.7796	FBF	68.35			FBF
1660	C67 H103 N O8	20.419	1049.7600	FBF	50.60			FBF
1661	C67 H103 N O9	18.002	1065.7557	FBF	61.35			FBF
1662	C67 H127 N O8	19.327	1073.9623	FBF	65.84			FBF
1663 1664	C67 H123 N O10 C67 H115 N O9	19.353 19.145	1101.9162 1077.8569	FBF FBF	58.89 59.58			FBF FBF
1665	C68 H133 N O8	19.145	1077.8569	FBF	59.58			FBF
1666	C68 H133 N O10	18.002	1123.9896	FBF	53.54			FBF
1667	C68 H109 N O8	20.419	1067.8152	FBF	50.99			FBF
1668	C68 H127 N O10	19.145	1117.9401	FBF	54.94			FBF
1669	C68 H119 N O8	18.521	1077.8856	FBF	55.44			FBF
1670 1671	C69 H113 N O10 C69 H111 N O10	18.054 18.833	1115.8365 1113.8271	FBF FBF	50.48 72.09			<u>FBF</u> FBF
1672	C69 H107 N O8	18.209	1077.7948	FBF	63.11			FBF
1673	C69 H107 N O9	18.209	1093.7861	FBF	53.31			FBF
1674	C69 H131 N O9	18.885	1117.9897	FBF	58.95			FBF
1675	C69 H125 N O10	19.457	1127.9398	FBF	55.49			FBF
1676	C69 H121 N O8	21.614	1091.9117	FBF FBF	50.70			<u>FBF</u> FBF
1677 1678	C70 H115 N O10 C70 H133 N O9	19.327 18.989	1129.8561 1131.9901	FBF	59.07 61.86			FBF
1679	C70 H131 N O8	19.249	1113.9873	FBF	52.40			FBF
1680	C70 H125 N O10	19.509	1139.9353	FBF	55.87			FBF
1681	C71 H137 N O9	21.796	1148.0354	FBF	56.52			FBF
1682	C71 H127 N O9	22.653	1137.9588	FBF	58.89			FBF
1683	C71 H125 N O8	19.145	1119.9386	FBF	53.39			FBF FRE
1684	C71 H123 N O10	19.067	1149.9128	FBF	62.30			FBF
1685	C72 H113 N O8	18.105	1119.8 44 1	FBF	52.44			FBF



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Cpd Name 1687	Formula C72 H127 N O8	RT	Mass 1133.9662	CAS ID Source FBF	Score 50.14	Score (Lib)	Score (DB)	Score (MFG) Algorithm FBF
1688	C72 H127 N O8	18.521	1145.9165	FBF	53.96			FBF
.689	C72 H123 N O10	18.677	1161.9115	FBF	70.41			FBF
690	C73 H119 N O9	20.211	1153.8848	FBF	63.83			FBF
691 692	C73 H119 N O10 C73 H117 N O10	19.145 19.015	1169.8796 1167.8772	FBF FBF	53.28 56.73			FBF FBF
693	C73 H129 N O10	18.989	1179.9619	FBF	52.35			FBF
694	C73 H125 N O10	19.457	1175.9318	FBF	51.79			FBF
695	C74 H123 N O10	19.535	1185.9082	FBF	61.70			FBF
696	C74 H131 N O9	19.093	1177.9857 1207.9984	FBF FBF	60.06			FBF FBF
697 698	C75 H133 N O10 C75 H129 N O9	22.575 20.782	1187.9654	FBF	53.19 50.43			FBF
699	C76 H129 N O9	19.119	1199.9653	FBF	76.86			FBF
700	C76 H127 N O8	19.951	1181.9569	FBF	61.76			FBF
701	C76 H121 N O9	18.365	1191.9063	FBF	57.58			FBF
. <u>702</u> . <u>703</u>	C76 H141 N O10 C76 H135 N O9	21.847 19.145	1228.0508 1206.0189	FBF FBF	51.30 55.26			FBF FBF
704	C76 H133 N O8	19.561	1187.9923	FBF	55.38			FBF
705	C77 H141 N O8	22.601	1208.0631	FBF	51.82			FBF
706	C78 H133 N O9	19.119	1228.0030	FBF	63.15			FBF
707 708	C78 H131 N O8 C78 H127 N O9	19.119 19.171	1209.9951 1221.9523	FBF FBF	51.16 54.00			FBF FBF
709	C30 H52 O11	18.547	588.3456	FBF	55.61			FBF
710	C30 H52 O12	17.976	604.3493	FBF	63.71			FBF
711	C31 H56 O12	18.002	620.3714	FBF	55.62			FBF
712 713	C31 H54 O11	16.781	602.3640	FBF FRF	59.32 50.43			FBF
713 714	C31 H54 O12 C31 H52 O11	13.715 17.508	618.3602 600.3495	FBF FBF	59.43 79.12			FBF FBF
715	C31 H50 O12	14.755	614.3334	FBF	63.52			FBF
716	C32 H58 O11	20.263	618.3978	FBF	86.21			FBF
717	C32 H56 O11	18.573	616.3841	FBF	72.04			FBF
7 <u>18</u> 719	C32 H54 O11 C32 H52 O11	15.482 14.807	614.3671 612.3450	FBF FBF	52.42 65.27			FBF FBF
720	C32 H48 O11	19.145	608.3194	FBF	59.40			FBF
721	C33 H58 O11	19.743	630.3954	FBF	51.28			FBF
722	C33 H56 O11	22.263	628.3841	FBF	61.42			FBF
<u>723 </u>	C34 H62 O11 C34 H56 O11	19.145 20.341	646.4232 640.3792	FBF FBF	51.27 60.74			FBF FBF
725	C35 H56 O12	17.638	668.3738	FBF	52.55			FBF
726	C35 H50 O11	5.113	646.3359	FBF	82.49			FBF
727	C36 H56 O11	22.237	664.3835	FBF	54.72			FBF
728	C36 H54 O12	18.937	678.3556	FBF	52.22			FBF
729 730	C37 H66 O12 C37 H64 O12	19.119 22.133	702.4559 700.4403	FBF FBF	57.22 53.41			FBF FBF
731	C37 H62 O12	20.990	698.4295	FBF	66.40			FBF
732	C37 H60 O12	21.276	696.4062	FBF	51.31			FBF
733	C37 H58 O11	4.386	678.4000	FBF	81.05			FBF
734	C37 H54 O11 C38 H64 O11	18.755 13.481	674.3702	FBF FBF	62.87 60.89			FBF FBF
. <u>735</u> 	C39 H66 O12	19.015	696.4404 726.4574	FBF	84.01			FBF
737	C39 H60 O12	5.139	720.4040	FBF	58.38			FBF
738	C41 H58 O12	22.756	742.3865	FBF	60.87			FBF
739	C42 H74 O12	20.003	770.5128	FBF	54.92			FBF
740 741	C42 H72 O12 C42 H70 O11	20.081 12.649	768.4986 750.4904	FBF FBF	73.89 56.32			FBF FBF
742	C42 H70 O12	12.389	766.4834	FBF	51.89			FBF
743	C43 H72 O11	19.067	764.5040	FBF	57.53			FBF
744	C43 H72 O12	21.094	780.4978	FBF	54.16			FBF
745 746	C43 H66 O12 C44 H76 O11	12.363 18.755	774.4507 780.5454	FBF FBF	62.95 50.34			FBF FBF
7 40 747	C45 H70 O11	18.807	786.4901	FBF	56.54			FBF
748	C45 H68 O12	15.040	800.4721	FBF	62.08			FBF
749	C45 H66 O11	16.366	782.4618	FBF	50.41			FBF
750	C46 H84 O11	17.015	812.6053	FBF	53.61			FBF
751 752	C46 H80 O12 C46 H72 O12	13.429 18.080	824.5656 816.5049	FBF FBF	51.83 78.48			FBF FBF
753	C46 H68 O11	19.821	796.4820	FBF	51.57			FBF
754	C47 H84 O12	19.067	840.5933	FBF	53.33			FBF
755	C47 H82 O11	15.300	822.5822	FBF	62.64			FBF
<u>756</u> 757	C47 H80 O12 C47 H78 O11	17.015 22.367	836.5704 818.5476	FBF FBF	62.08 54.04			FBF FBF
758	C47 H78 O11	17.950	818.5476	FBF	61.36			FBF
759	C47 H76 O12	13.507	832.5286	FBF	53.65			FBF
760	C47 H74 O11	13.559	814.5246	FBF	51.29			FBF
761	C47 H74 O12	13.559	830.5182	FBF	51.12			FBF
7 <u>62</u> 763	C48 H88 O11	20.445	840.6333	FBF FBF	58.49 50.38			FBF FBF
763 764	C48 H70 O11 C48 H70 O12	11.323 11.609	822.4879 838.4843	FBF	50.38 51.88			FBF
765	C48 H84 O11	20.029	836.6080	FBF	64.20			FBF
766	C48 H76 O12	14.001	844.5331	FBF	63.70			FBF
767	C49 H76 O11	14.677	840.5358	FBF	83.07			FBF
768 760	C49 H74 O12	13.377	854.5141 876.6306	FBF FBF	52.41 52.48			FBF FBF
769 770	C51 H88 O11 C51 H86 O11	15.846 22.471	876.6306 874.6159	FBF	52.48 52.46			FBF
771	C51 H82 O11	15.040	870.5827	FBF	62.26			FBF
772	C52 H96 O12	19.353	912.6967	FBF	74.00			FBF



Compound Sum Cpd Name	imary Formula	RT	Mass	CAS ID So	urce Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
1773	C52 H86 O11	20.081	886.6220	FBF	79.14	Score (LID)	Score (DB)	FBF
1774	C52 H80 O11	20.990	880.5757	FBF	52.23			FBF
1775	C53 H100 O12	19.561	928.7264	FBF	50.39			FBF
1776 1777	C53 H78 O12 C53 H76 O11	14.079 15.014	906.5493 888.5403	FBF FBF	53.30 54.90			<u>FBF</u> FBF
1778	C53 H82 O11	19.145	894.5818	FBF	53.54			FBF
1779	C54 H100 O11	15.092	924.7271	FBF	59.20			FBF
1780	C54 H84 O11	20.081	908.6041	FBF	91.87			FBF
1781 1782	C55 H102 O11 C55 H96 O12	14.313 21.172	938.7451 948.6860	FBF FBF	51.96 55.99			FBF FBF
1783	C56 H90 O11	19.015	938.6482	FBF	51.59			FBF
1784	C57 H108 O12	18.314	984.7872	FBF	59.69			FBF
1785	C57 H86 O11	14.235	946.6076	FBF	54.01			FBF
1786	C57 H84 O11 C57 H106 O12	16.574	944.5998	FBF	91.85			FBF
1787 1788	C57 H96 O12	19.379 17.404	982.7752 972.6854	FBF FBF	50.07 74.87			FBF FBF
1789	C57 H90 O11	16.054	950.6489	FBF	57.02			FBF
1790	C58 H110 O12	14.677	998.7962	FBF	58.45			FBF
1791	C58 H108 O11	13.351	980.7874	FBF	50.72			FBF
1792 1793	C58 H90 O11 C58 H108 O12	16.574 20.574	962.6498 996.7855	FBF FBF	<u>56.47</u> 52.65			FBF FBF
1794	C58 H106 O12	17.898	994.7705	FBF	51.40			FBF
1795	C58 H102 O12	17.638	990.7321	FBF	56.42			FBF
1796	C58 H94 O12	19.171	982.6842	FBF	52.43			FBF
1797	C59 H112 O12	13.481	1012.8109	FBF	58.79			FBF
1798 1799	C59 H90 O11 C59 H88 O11	17.950 16.548	974.6478 972.6297	FBF FBF	52.23 84.27			FBF FBF
1800	C59 H106 O11	19.405	990.7742	FBF	59.44			FBF
1801	C59 H96 O11	20.029	980.7025	FBF	52.41			FBF
1802	C60 H114 O12	18.911	1026.8232	FBF	51.37			FBF
1803 1804	C60 H108 O11 C60 H104 O11	14.755 16.807	1004.7898 1000.7583	FBF FBF	58.81 50.59			<u>FBF</u> FBF
1805	C60 H102 O11	16.755	998.7351	FBF	53.61			FBF
1806	C61 H96 O11	19.977	1004.6962	FBF	60.50			FBF
1807	C61 H108 O11	18.703	1016.7950	FBF	61.94			FBF
1808 1809	C61 H106 O11 C61 H102 O11	15.222 19.327	1014.7759 1010.7407	FBF FBF	52.07 57.95			FBF FBF
1810	C62 H118 O12	18.833	1010.7407	FBF	52.58			FBF
1811	C62 H114 O11	18.469	1034.8427	FBF	50.23			FBF
1812	C62 H114 O12	19.535	1050.8307	FBF	52.52			FBF
1813	C62 H110 O12	18.002	1046.7999	FBF	68.11			FBF
1814 1815	C62 H108 O11 C62 H108 O12	19.405 19.327	1028.7989 1044.7859	FBF FBF	55.59 52.15			FBF FBF
1816	C63 H96 O11	19.509	1028.6887	FBF	51.28			FBF
1817	C63 H104 O12	20.548	1052.7515	FBF	58.40			FBF
1818	C64 H118 O12	19.145	1078.8614	FBF	65.72			FBF
1819 1820	C64 H114 O12 C64 H106 O11	18.625 20.419	1074.8240 1050.7833	FBF FBF	50.66 50.73			FBF FBF
1821	C65 H110 O11	18.002	1066.8055	FBF	52.84			FBF
1822	C66 H124 O12	18.963	1108.9161	FBF	54.74			FBF
1823	C66 H108 O11	18.157	1076.7929	FBF	78.85			FBF
1824	C66 H108 O12 C67 H128 O11	18.209	1092.7818 1108.9412	FBF	80.07			FBF
1825 1826	C68 H108 O12	22.471 18.989	1116.7834	FBF FBF	50.48 53.07			FBF FBF
1827	C68 H106 O11	18.209	1098.7725	FBF	87.29			FBF
1828	C68 H106 O12	18.209	1114.7679	FBF	86.02			FBF
1829	C68 H118 O11	19.457	1110.8692	FBF	54.82			FBF
1830 1831	C69 H108 O12 C69 H116 O12	18.002 19.197	1128.7848 1136.8443	FBF FBF	76.02 56.30			<u>FBF</u> FBF
1832	C69 H114 O11	19.067	1118.8323	FBF	56.65			FBF
1833	C71 H136 O12	21.302	1180.9998	FBF	51.02			FBF
1834	C71 H134 O11	20.626	1162.9924	FBF	63.60			FBF
1835 1836	C71 H118 O12 C72 H116 O12	18.703 18.885	1162.8579 1172.8459	FBF FBF	54.53 62.84			FBF FBF
1837	C73 H118 O11	20.081	1170.8622	FBF	68.92			FBF
1838	C73 H138 O12	19.145	1207.0139	FBF	52.69			FBF
1839	C73 H130 O12	20.055	1198.9647	FBF	55.97			FBF
1840 1841	C73 H122 O12 C74 H132 O11	20.497 22.731	1190.8958 1196.9803	FBF FBF	50.14 56.52			FBF FBF
1842	C75 H136 O12	19.275	1229.0056	FBF	51.32			FBF
1843	C76 H146 O12	20.159	1251.0714	FBF	61.29			FBF
1844	C76 H140 O12	19.561	1245.0277	FBF	51.57			FBF
1845	C76 H130 O12	18.599	1234.9565	FBF	51.09			FBF
1846 1847	C77 H132 O12 C77 H130 O12	19.925 20.600	1248.9755 1246.9593	FBF FBF	59.05 51.70			FBF FBF
1848	C25 H47 N O7	19.249	473.3332	FBF	50.07			FBF
1849	C28 H53 N O7	17.300	515.3780	FBF	51.34			FBF
1850	C28 H53 N O8	15.638	531.3767	FBF	89.06			FBF
1851	C28 H49 N O7	18.339	511.3478	FBF	66.24			FBF
1852 1853	C28 H45 N O7 C28 H45 N O8	16.625 16.755	507.3186 523.3161	FBF FBF	68.93 54.60			FBF FBF
1854	C28 H43 N O8	15.534	523.3161	FBF	52.07			FBF
1855	C29 H47 N O7	16.054	521.3386	FBF	52.40			FBF
1856	C30 H49 N O7	14.885	535.3556	FBF	67.54			FBF
1857	C30 H47 N O7	22.834	533.3348	FBF	65.90			FBF
1858	C31 H59 N O7	14.885	557.4258	FBF	53.23			FBF



Compound Sumr								
Cpd Name 1859	Formula C31 H57 N O7	RT 5.503	Mass 555.4142	CAS ID Source FBF	95.01	Score (Lib)	Score (DB)	Score (MFG) Algorithm FBF
1860	C31 H55 N O7	5.399	553.3978	FBF	90.28			FBF
1861	C31 H49 N O7	17.742	547.3519	FBF	65.97			FBF
1862 1863	C32 H53 N O7 C33 H63 N O7	17.742 14.988	563.3834 585.4589	<u>FBF</u> FBF	68.03 64.29			FBF FBF
1864	C33 H61 N O7	15.664	583.4425	FBF	52.51			FBF
1865	C33 H55 N O7	5.503	577.3961	FBF	93.07			FBF
1866	C33 H53 N O7	5.399	575.3797	FBF	79.01			FBF
1867 1868	C35 H59 N O7 C38 H65 N O7	18.469 17.846	605.4247 647.4787	FBF FBF	61.92 62.84		-	FBF FBF
1869	C38 H59 N O7	16.600	641.4281	FBF	61.14			FBF
1870	C39 H73 N O7	17.664	667.5379	FBF	53.78			FBF
1871 1872	C39 H71 N O7 C40 H69 N O7	10.258 18.495	665.5292 675.5035	<u>FBF</u> FBF	63.27 55.71			FBF FBF
1873	C40 H63 N O7	22.211	669.4587	FBF	50.57			FBF
1874	C41 H75 N O7	11.895	693.5599	FBF	61.09			FBF
1875 1876	C41 H71 N O7 C41 H69 N O7	18.288 10.258	689.5205 687.5111	<u>FBF</u> FBF	51.01 77.24			FBF FBF
1877	C42 H81 N O7	20.315	711.6013	FBF	59.97		-	FBF
1878	C42 H77 N O7	18.417	707.5726	FBF	50.83			FBF
1879 1880	C42 H73 N O7 C42 H71 N O7	18.495 11.011	703.5378 701.5280	FBF FBF	53.46 70.67			FBF FBF
1881	C42 H67 N O7	18.989	697.4911	FBF	55.82			FBF
1882	C43 H73 N O7	11.895	715.5420	FBF	76.29			FBF
1883	C43 H65 N O7	17.742	707.4742	FBF	56.99			FBF
1884 1885	C44 H79 N O7 C44 H77 N O7	16.989 20.912	733.5914 731.5713	<u>FBF</u> FBF	51.72 51.35			FBF FBF
1886	C44 H71 N O7	18.495	731.5713	FBF	64.10			FBF
1887	C45 H81 N O7	19.509	747.6065	FBF	56.29			FBF
1888 1889	C46 H89 N O7	20.419	767.6693	FBF FBF	64.51			FBF FBF
1890	C46 H69 N O7 C46 H79 N O7	13.481 19.171	747.5020 757.5877	FBF	50.26 56.41			FBF
1891	C46 H77 N O7	22.107	755.5696	FBF	56.00			FBF
1892	C47 H77 N O7	19.041	767.5715	FBF	56.17			FBF
1893 1894	C47 H73 N O7 C49 H93 N O7	20.055 21.172	763.5427 807.6979	<u>FBF</u> FBF	75.15 58.58			FBF FBF
1895	C49 H87 N O7	19.301	801.6423	FBF	50.75			FBF
1896	C49 H83 N O7	19.145	797.6110	FBF	56.37			FBF
1897	C49 H81 N O7	19.041	795.5938	FBF	54.62			FBF
1898 1899	C49 H79 N O7 C50 H97 N O7	17.820 18.859	793.5804 823.7289	<u>FBF</u> FBF	54.82 54.46			FBF FBF
1900	C50 H77 N O7	20.055	803.5655	FBF	68.79			FBF
1901	C50 H83 N O7	18.859	809.6154	FBF	56.79		-	FBF
1902 1903	C51 H99 N O7 C51 H91 N O7	20.133 20.808	837.7353 829.6794	<u>FBF</u> FBF	57.09 52.81			FBF FBF
1904	C51 H89 N O7	15.196	827.6648	FBF	56.79			FBF
1905	C51 H81 N O7	19.145	819.5955	FBF	52.48			FBF
1906 1907	C52 H93 N O7 C52 H89 N O7	18.469 21.796	843.6948 839.6643	FBF FBF	56.35 58.97			FBF FBF
1907	C52 H83 N O7	19.925	833.6149	FBF	64.24			FBF
1909	C53 H103 N O7	19.171	865.7656	FBF	55.01			FBF
1910	C53 H101 N O7	21.432	863.7594	FBF	50.94			FBF
1911 1912	C53 H81 N O7 C53 H95 N O7	21.977 15.092	843.6054 857.7060	<u>FBF</u> FBF	53.05 52.39			FBF FBF
1913	C53 H89 N O7	14.131	851.6665	FBF	51.06		-	FBF
1914	C54 H95 N O7	20.055	869.7040	FBF	62.47			FBF
1915 1916	C54 H91 N O7 C54 H89 N O7	16.366 13.403	865.6793 863.6598	FBF FBF	50.03 54.29			FBF FBF
1917	C55 H85 N O7	18.781	871.6325	FBF	59.74			FBF
1918	C55 H91 N O7	14.469	877.6800	FBF	53.67		-	FBF
1919	C55 H89 N O7	20.003	875.6630	FBF	60.47			FBF
1920 1921	C56 H99 N O7 C56 H93 N O7	20.003 13.793	897.7411 891.6921	<u>FBF</u> FBF	56.58 60.09		,	FBF FBF
1922	C57 H109 N O7	20.263	919.8258	FBF	56.69			FBF
1923	C57 H101 N O7	22.679	911.7537	FBF	54.36	,		FBF
1924 1925	C57 H95 N O7 C58 H93 N O7	13.273 17.586	905.7124 915.6921	FBF FBF	64.27 55.92			FBF FBF
1926	C58 H91 N O7	15.222	913.6739	FBF	53.51			FBF
1927	C58 H97 N O7	12.935	919.7308	FBF	58.65			FBF
1928	C59 H95 N O7	21.172	929.7125	FBF	56.57			FBF
1929 1930	C60 H95 N O7 C60 H105 N O7	17.950 13.715	941.7200 951.7857	<u>FBF</u> FBF	50.94 77.04			FBF FBF
1931	C61 H99 N O7	15.066	957.7442	FBF	57.18			FBF
1932	C63 H107 N O7	18.833	989.8043	FBF	50.47			FBF
1933 1934	C65 H103 N O7 C67 H109 N O7	19.717 18.028	1009.7707 1039.8187	FBF FBF	57.76 75.39			FBF FBF
1934	C67 H109 N O7	18.028	1039.8187	FBF	75.39 51.04			FBF
1936	C67 H103 N O7	20.419	1033.7648	FBF	51.73			FBF
1937	C67 H119 N O7	18.028	1049.8948	FBF	61.47			FBF
1938 1939	C69 H107 N O7 C69 H117 N O7	18.002 21.796	1061.8020 1071.8818	<u>FBF</u> FBF	67.47 88.10			FBF FBF
1940	C71 H111 N O7	18.002	1071.8818	FBF	69.64			FBF
1941	C71 H121 N O7	19.353	1099.9120	FBF	82.65			FBF
1942	C73 H125 N O7	19.457	1127.9401	FBF	50.69			FBF
1943 1944	C74 H133 N O7 C74 H127 N O7	21.042 20.990	1147.9997 1141.9652	<u>FBF</u> FBF	59.73 65.29	-		FBF FBF
	C/ 11112/ N U/	20.330	11 11.7032	וטו	03.23			וט ו



	nary							
Cpd Name 1945	Formula C76 H133 N O7	RT	Mass 1172.0061	CAS ID Source FBF	Score 54.96	Score (Lib)	Score (DB)	Score (MFG) Algorithm FBF
1946	C78 H131 N O7	20.990	1193.9968	FBF	54.79			FBF
1947	C20 H39 N O7	18.677	405.2719	FBF	58.07			FBF
948	C20 H35 N O7	10.388	401.2416	FBF	60.11			FBF
949 950	C21 H41 N O7 C21 H39 N O7	12.415 12.389	419.2891 417.2767	FBF FBF	52.23 65.69			FBF FBF
951	C22 H39 N O7	22.627	429.2685	FBF	54.47			FBF
952	C23 H39 N O7	9.088	441.2770	FBF	64.76			FBF
953	C26 H49 N O7	19.691	487.3548	FBF	58.82			FBF
<u>954 </u>	C27 H51 N O7	10.232	501.3644	FBF FBF	77.59			FBF FBF
956	C29 H57 N O7 C20 H36 O10	20.367 14.781	531.4174 436.2314	FBF	73.97 56.04			FBF
957	C21 H34 O10	4.749	446.2163	FBF	71.20			FBF
958	C23 H42 O10	20.029	478.2781	FBF	62.39			FBF
959	C24 H42 O10	18.131	490.2782	FBF	60.71			FBF
960 961	C24 H40 O10 C25 H40 O10	18.417 15.352	488.2634 500.2620	FBF FBF	71.66 58.23			FBF FBF
962	C26 H48 O10	3.685	520.3281	FBF	74.93			FBF
963	C26 H44 O10	19.873	516.2914	FBF	60.08			FBF
964	C26 H40 O10	21.562	512.2597	FBF	61.68			FBF
965	C27 H42 O10	22.627	526.2776	FBF FBF	68.75			FBF FBF
<u>966</u> 967	C28 H52 O10 C28 H44 O10	17.924 19.561	548.3557 540.2941	FBF	50.35 63.62			FBF
968	C34 H50 O10	4.620	618.3414	FBF	53.97			FBF
969	C20 H39 N O6	17.586	389.2771	FBF	54.26			FBF
970	C25 H49 N O6	18.469	459.3597	FBF	55.85			FBF
971 972	C30 H57 N O6 C30 H49 N O6	22.653 8.594	527.4228 519.3583	FBF FBF	61.37 82.65			FBF FBF
973	C31 H59 N O6	20.367	541.4319	FBF	86.12			FBF
974	C32 H55 N O6	12.909	549.3978	FBF	52.26			FBF
975	C32 H53 N O6	18.209	547.3900	FBF	70.20			FBF
976	C33 H65 N O6	15.040	571.4769	FBF	58.35			FBF
977 978	C33 H63 N O6 C33 H57 N O6	14.911 14.859	569.4638 563.4204	FBF FBF	62.38 80.59			FBF FBF
979	C33 H55 N O6	15.664	561.4009	FBF	60.08			FBF
980	C34 H59 N O6	18.131	577.4339	FBF	58.82			FBF
981	C35 H61 N O6	14.936	591.4511	FBF	76.04			FBF
982	C36 H71 N O6	21.873	613.5282	FBF	60.63			FBF
983 984	C36 H69 N O6 C36 H67 N O6	18.807 17.430	611.5148 609.4921	FBF FBF	62.76 56.24			FBF FBF
985	C36 H63 N O6	15.794	605.4602	FBF	54.33			FBF
986	C37 H73 N O6	18.573	627.5440	FBF	76.21			FBF
987	C37 H67 N O6	10.284	621.5028	FBF	60.68			FBF
<u>988</u> 989	C38 H75 N O6	17.300	641.5564 637.5336	FBF FBF	59.08			FBF FBF
990	C38 H71 N O6 C39 H75 N O6	20.029 19.379	653.5559	FBF	51.30 53.43			FBF
991	C39 H67 N O6	16.807	645.4983	FBF	55.09			FBF
992	C39 H65 N O6	10.336	643.4845	FBF	76.53			FBF
993	C39 H63 N O6	19.171	641.4682	FBF	71.01			FBF
<u>994</u> 995	C40 H67 N O6 C41 H71 N O6	11.089 17.976	657.5008 673.5249	FBF FBF	69.28 57.84			FBF FBF
996	C41 H69 N O6	11.895	671.5166	FBF	61.19			FBF
997	C42 H75 N O6	17.015	689.5550	FBF	59.50			FBF
998	C42 H71 N O6	20.055	685.5228	FBF	73.42			FBF
999	C43 H85 N O6	18.599	711.6430	FBF	55.64			FBF FBF
000 001	C43 H83 N O6 C43 H79 N O6	20.912 18.314	709.6250 705.5902	FBF FBF	57.34 57.15			FBF
002	C44 H75 N O6	20.055	713.5534	FBF	68.99			FBF
003	C44 H73 N O6	22.211	711.5454	FBF	51.44			FBF
004	C44 H62 O5	20.886	670.4613	FBF	54.35			FBF
005 006	C57 H92 O5 C58 H94 O5	13.637 19.119	856.6933 870.7126	FBF FBF	50.20 76.18			FBF FBF
007	C63 H106 O5	18.859	942.8029	FBF	55.78			FBF
008	C33 H54 O6	14.911	546.3913	FBF	83.88			FBF
009	C37 H70 O6	17.508	610.5187	FBF	50.74			FBF
010	C38 H72 O6	15.300	624.5339	FBF	51.83			FBF
011 012	C38 H70 O6 C40 H74 O6	19.015 18.261	622.5140 650.5468	FBF FBF	57.45 53.13			FBF FBF
013	C41 H76 O6	18.651	664.5613	FBF	53.74			FBF
014	C41 H70 O6	20.315	658.5143	FBF	55.05			FBF
015	C43 H74 O6	22.107	686.5513	FBF	51.05			FBF
016 017	C47 H82 O6 C58 H112 O6	18.002	742.6128 904.8431	FBF FBF	85.92 50.10			FBF FBF
017	C58 H112 O6 C44 H82 O6	14.521 22.159	706.6131	FBF	50.19 58.24			FBF
019	C44 H78 O6	20.730	702.5831	FBF	52.99			FBF
020	C46 H86 O6	14.988	734.6457	FBF	55.11			FBF
021	C46 H80 O6	19.041	728.5899	FBF	50.73			FBF
022	C50 H94 O6	22.107	790.7076	FBF	54.29			FBF
023 024	C35 H58 O6 C45 H80 O6	14.911 20.574	574.4249 716.5960	FBF FBF	83.88 57.90			FBF FBF
025	C49 H86 O6	17.950	770.6395	FBF	76.59			FBF
026	C50 H88 O6	20.964	784.6539	FBF	57.10			FBF
2027	C47 H84 O6	13.091	744.6226	FBF	50.47			FBF
028	C51 H90 O6 C53 H98 O6	17.950 17.820	798.6706	FBF FBF	52.02 52.29			FBF FBF
			830.7401	-KF	F 7 70			



Compound Sumn		DT	Mass	CAS ID Source	- F	Sacro (Lib)	Seema (DR)	Seens (MEC) Almovithus
Cpd Name 2031	Formula C52 H92 O6	RT 22.471	Mass 812.6917	CAS ID Source FBF	<u>Score</u> 53.32	Score (Lib)	Score (DB)	Score (MFG) Algorithm FBF
2032	C50 H82 O6	13.221	778.6106	FBF	53.74			FBF
2033	C52 H90 O6	21.328	810.6736	FBF	53.76			FBF
2034	C53 H92 O6	14.443	824.6910	FBF	63.59			FBF
2035	C54 H92 O6	18.183	836.6950	FBF	54.82			FBF
2036 2037	C65 H122 O6 C55 H94 O6	19.795 19.197	998.9147 850.7031	FBF FBF	51.07 52.14			FBF FBF
2037	C60 H110 O6	19.041	926.8291	FBF	59.27			FBF
2039	C61 H112 O6	20.445	940.8539	FBF	52.31			FBF
2040	C55 H90 O6	13.637	846.6774	FBF	56.21			FBF
2041	C55 H86 O6	22.289	842.6489	FBF	59.59			FBF
2042	C59 H102 O6	13.897	906.7678	FBF	52.38			FBF
2043	C72 H132 O6	20.133	1093.0063	FBF	50.15			FBF
2044 2045	C59 H100 O6 C68 H122 O6	21.172 20.652	904.7439 1034.9229	FBF FBF	66.37 51.32			FBF FBF
2046	C57 H88 O6	14.079	868.6584	FBF	50.02			FBF
2047	C60 H104 O6	18.859	920.7798	FBF	56.41			FBF
2048	C63 H110 O6	18.781	962.8251	FBF	50.02			FBF
2049	C90 H176 O6	19.561	1353.3439	FBF	59.87			FBF
2050	C34 H60 O6	18.859	564.4387	FBF	63.94			FBF
2051	C38 H68 O6	17.898	620.4988	FBF	55.93			FBF
2052	C43 H66 O6	14.573	678.4819	FBF FBF	50.14			FBF FBF
2053 2054	C40 H64 O6 C39 H62 O6	20.055 10.284	640.4653 626.4579	FBF	72.66 76.08			FBF
2055	C41 H58 O6	19.145	646.4231	FBF	75.60			FBF
2056	C58 H98 O6	13.091	890.7371	FBF	56.20			FBF
2057	C34 H50 O6	21.899	554.3599	FBF	65.89			FBF
2058	C47 H70 O6	21.380	730.5113	FBF	53.79			FBF
2059	C35 H60 O6	15.924	576.4419	FBF	56.91			FBF
2060	C54 H88 O6	12.727	832.6584 830.6429	FBF FBF	50.37			FBF FBF
2061 2062	C54 H86 O6 C56 H86 O6	13.637 17.820	854.6388	FBF	50.05 55.59			FBF
2063	C58 H94 O6	20.055	886.7055	FBF	63.18			FBF
2064	C62 H106 O6	14.521	946.8053	FBF	50.14			FBF
2065	C60 H96 O6	15.716	912.7152	FBF	57.63			FBF
2066	C32 H60 O6	12.103	540.4398	FBF	84.50			FBF
2067	C60 H94 O6	16.028	910.7137	FBF	62.08			FBF
2068 2069	C59 H92 O6	13.065 11.739	896.6873	FBF FBF	50.56	.		FBF FBF
2070	C51 H78 O6 C62 H102 O6	13.143	786.5747 942.7701	FBF	52.11 51.37			FBF
2071	C62 H100 O6	22.575	940.7458	FBF	59.26			FBF
2072	C64 H108 O6	13.767	972.8145	FBF	64.74			FBF
2073	C61 H94 O6	18.807	922.7039	FBF	52.78			FBF
2074	C65 H108 O6	14.287	984.8189	FBF	59.40			FBF
2075	C65 H104 O6	13.351	980.7863	FBF	50.28			FBF
2076	C67 H104 O6	14.755	1004.7828	FBF	72.38			FBF
2077 2078	C95 H184 O6 C55 H82 O6	22.964 17.872	1421.4044 838.6152	FBF FBF	61.42 50.69			FBF FBF
2079	C57 H84 O6	17.664	864.6219	FBF	61.45			FBF
2080	C62 H98 O6	14.313	938.7401	FBF	51.19			FBF
2081	C64 H104 O6	14.027	968.7879	FBF	51.56			FBF
2082	C97 H188 O6	17.742	1449.4342	FBF	52.91			FBF
2083	C19 H30 O6	9.452	354.2049	FBF	81.96			FBF
2084	C66 H108 O6	18.911	996.8061	FBF	52.78			FBF
2085 2086	C68 H116 O6 C66 H106 O6	19.743 14.131	1028.8747 994.7999	FBF FBF	50.12 53.97			FBF FBF
2087	C80 H140 O6	22.756	1197.0659	FBF	52.66			FBF
2088	C93 H178 O6	19.275	1391.3648	FBF	54.93			FBF
2089	C67 H106 O6	14.261	1006.8029	FBF	68.74			FBF
2090	C71 H120 O6	18.833	1068.9153	FBF	55.70			FBF
2091	C92 H174 O6	19.899	1375.3309	FBF	57.46			FBF
2092	C91 H170 O6	19.613	1359.2951	FBF	51.30 50.32	.		FBF FBF
2093 2094	C99 H186 O6 C22 H34 O6	17.742 21.016	1471.4175 394.2339	FBF FBF	50.32 62.47			FBF
2095	C25 H44 O6	10.388	440.3116	FBF	72.93			FBF
2096	C23 H38 O6	12.415	410.2634	FBF	54.66			FBF
2097	C69 H102 O6	18.807	1026.7668	FBF	50.22			FBF
2098	C43 H56 O6	20.055	668.4049	FBF	69.06			FBF
2099	C81 H136 O6	22.601	1205.0265	FBF	57.89			FBF
2100	C24 H42 O6	9.530	426.2955	FBF	61.24			FBF
2101 2102	C24 H40 O6 C24 H38 O6	12.441 4.724	424.2804 422.2670	FBF FBF	88.89 58.58			FBF FBF
2102	C24 H38 O6 C71 H102 O6	19.535	1050.7676	FBF	72.32			FBF
2104	C72 H116 O6	19.795	1076.8796	FBF	57.38			FBF
2105	C73 H106 O6	18.209	1078.7974	FBF	57.57			FBF
2106	C26 H46 O6	18.261	454.3337	FBF	56.46			FBF
2107	C26 H42 O6	13.429	450.3015	FBF	51.76			FBF
2108	C27 H50 O6	15.456	470.3570	FBF	66.31			FBF
2109	C27 H38 O6	5.165	458.2645	FBF	52.73			FBF
2110	C29 H52 O6	20.419	496.3777	FBF	64.00 50.22	.		FBF FRE
2111 2112	C29 H40 O6 C30 H56 O6	21.977 19.899	484.2829 512.4086	FBF FBF	50.22 54.88			FBF FBF
2112	C30 H52 O6	13.611	508.3766	FBF	58.05			FBF
2114	C30 H50 O6	15.456	506.3608	FBF	67.96			FBF
2115	C31 H58 O6	11.245	526.4246	FBF	61.17			FBF
			526.3261	FBF	52.65			



Compound Sum		DT	Mass	CAS ID Saures	Saawa .	Seeve (Lib) Seeve (L	OD) Seens (MEC) Algorithm
Cpd Name 2117	Formula C40 H70 O6	RT 18.002	Mass 646.5164	CAS ID Source FBF	Score 55.69	Score (Lib) Score (I	DB) Score (MFG) Algorithm FBF
2118	C41 H66 O6	11.999	654.4899	FBF	61.38		FBF
2119	C35 H50 O6	19.743	566.3602	FBF	56.78		FBF
<u>2120</u> 2121	C37 H66 O6 C42 H68 O6	18.002 22.601	606.4846 668.5069	FBF FBF	57.60 65.67		FBF FBF
2122	C27 H42 O6	22.055	462.3014	FBF	57.55		FBF
2123	C47 H72 O6	15.326	732.5402	FBF	67.28		FBF
2124	C44 H68 O6	19.145	692.5049	FBF	50.29		FBF
2125	C45 H58 O6	22.886	694.4246	FBF	58.36		FBF
<u>2126</u> 2127	<u>C49 H66 O6</u> C49 H64 O6	14.599 22.107	750.4813 748.4713	FBF FBF	51.36 58.22		FBF FBF
2128	C50 H70 O6	20.756	766.5210	FBF	64.49		FBF
2129	C51 H68 O6	15.638	776.5050	FBF	70.71		FBF
2130	C58 H84 O6	13.845	876.6210	FBF	52.33		FBF
2131 2132	C59 H84 O6 C60 H88 O6	19.171 20.263	888.6263 904.6571	FBF FBF	68.64 54.75		FBF FBF
2133	C77 H120 O6	20.964	1140.9088	FBF	54.09		FBF
2134	C77 H116 O6	19.041	1136.8685	FBF	50.20		FBF
2135	C79 H126 O6	19.457	1170.9543	FBF	55.11		FBF
<u>2136</u> 2137	C79 H124 O6 C82 H132 O6	20.263 19.301	1168.9384 1213.0012	<u>FBF</u> FBF	51.04 51.20	.	FBF FBF
2138	C31 H42 O6	15.690	510.3018	FBF	62.72		FBF
2139	C11 H18 O6	12.077	246.1100	FBF	76.87		FBF
2140	C85 H138 O6	22.341	1255.0523	FBF	50.96		FBF
2141	C85 H136 O6	20.159	1253.0328	FBF	59.14		FBF
<u>2142</u> 2143	C63 H108 O17 P2 C17 H31 O7 P	18.911 10.232	1198.7113 378.1838	<u>FBF</u> FBF	51.33 51.74		FBF FBF
2144	C18 H35 O7 P	13.403	394.2141	FBF	64.73		FBF
2145	C18 H33 O8 P	17.041	408.1894	FBF	69.60		FBF
2146	C20 H39 O7 P	15.014	422.2457	FBF	54.58		FBF
2147 2148	C20 H37 O7 P C22 H41 O8 P	9.478 15.404	420.2245 464.2537	FBF FBF	76.62 61.55		FBF FBF
2149	C23 H43 O8 P	20.678	478.2724	FBF	58.42		FBF
2150	C25 H39 O7 P	12.467	482.2463	FBF	73.25		FBF
2151	C27 H49 O7 P	20.964	516.3238	FBF	53.84		FBF
2152 2153	C27 H45 O7 P C27 H43 O7 P	19.587 22.808	512.2900 510.2724	FBF FBF	52.76 53.10		FBF FBF
2154	C27 H43 07 P	20.419	536.3876	FBF	74.53		FBF
2155	C29 H57 O7 P	18.131	548.3868	FBF	89.60		FBF
2156	C35 H71 O7 P	22.756	634.4890	FBF	53.16		FBF
2157	C36 H73 O7 P	17.171	648.5119	FBF	56.65		FBF
2158 2159	C40 H81 O7 P C13 H29 O6 P	16.963 17.196	704.5669 312.1718	FBF FBF	60.66 71.55		FBF FBF
2160	C20 H41 O6 P	6.438	408.2678	FBF	76.12		FBF
2161	C21 H43 O6 P	15.794	422.2815	FBF	73.13		FBF
2162	C25 H49 O6 P	15.404	476.3258	FBF	84.33		FBF
2163 2164	C35 H67 O7 P C35 H65 O7 P	14.885 15.820	630.4655 628.4413	<u>FBF</u> FBF	53.08 53.26		FBF FBF
2165	C37 H71 O7 P	20.055	658.4953	FBF	80.35		FBF
2166	C39 H75 O7 P	19.145	686.5254	FBF	78.94		FBF
2167	C39 H71 O7 P	19.145	682.4925	FBF	53.37		FBF
2168 2169	C39 H69 O7 P C43 H83 O7 P	20.055 19.119	680.4761 742.5852	FBF FBF	72.92 73.59		FBF FBF
2170	C44 H89 O7 P	18.002	760.6407	FBF	57.75		FBF
2171	C46 H93 O7 P	18.002	788.6698	FBF	56.72		FBF
2172	C56 H113 O7 P	18.651	928.8174	FBF	56.37		FBF
2173 2174	C39 H65 O7 P C41 H79 O7 P	21.042 19.145	676.4432 714.5567	FBF FBF	70.75		FBF FBF
2175	C41 H73 O7 P	20.055	708.5078	FBF	83.84 72.13		FBF
2176	C45 H89 O7 P	17.456	772.6420	FBF	61.58		FBF
2177	C47 H93 O7 P	14.287	800.6665	FBF	51.06		FBF
2178 2179	C49 H97 O7 P C51 H101 O7 P	17.716 20.938	828.7036 856.7265	FBF FBF	54.07 51.61		FBF FBF
2180	C51 H101 O7 P C54 H107 O7 P	18.729	898.7773	FBF	75.75		FBF
2181	C30 H57 O8 P	15.924	576.3789	FBF	65.83		FBF
2182	C31 H59 O10 P	20.237	622.3865	FBF	57.94		FBF
2183	C31 H57 O10 P	18.002	620.3718	FBF	69.22		FBF
<u>2184</u> 2185	C32 H59 O9 P C37 H71 O8 P	19.405 20.211	618.3890 674.4900	FBF FBF	53.01 56.93		FBF FBF
2186	C37 H71 O6 P	20.055	690.4782	FBF	71.25		FBF
2187	C39 H73 O9 P	19.041	716.4989	FBF	54.90		FBF
2188	C27 H53 O9 P	4.905	552.3412	FBF	67.63		FBF
<u>2189</u> 2190	C28 H55 O9 P C41 H69 O7 P	14.911 20.003	566.3581 704.4800	FBF FBF	51.39 88.44		FBF FBF
2191	C41 Hb9 O7 P	19.145	736.5383	FBF	72.80	.	FBF
2192	C45 H85 O7 P	18.547	768.6075	FBF	70.99		FBF
2193	C36 H65 O7 P	19.145	640.4449	FBF	55.40		FBF
2194	C42 H81 O7 P	19.171	728.5727	FBF	85.66		FBF
2195 2196	C43 H75 O7 P C48 H93 O7 P	20.055 13.819	734.5275 812.6683	FBF FBF	57.70 57.28		FBF FBF
2197	C51 H99 O7 P	19.899	854.7132	FBF	75.49		FBF
2198	C32 H61 O8 P	21.224	604.4066	FBF	58.26		FBF
2199	C34 H63 O8 P	4.256	630.4226	FBF	77.06		FBF
2200	C34 H63 O9 P	19.145	646.4231	FBF	76.73		FBF
<u>2201</u> 2202	C39 H75 O9 P	20.055	718.5088	FBF FBF	65.74 52.47		FBF FBF
4404	C41 H73 O10 P	12.727	756.4881	ГОГ	52.47		ГОГ



Compound Sum Cpd Name	Formula	RT	Mass	CAS ID Sour	rce Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
2203	C43 H77 O9 P	20.393	768.5302	FBF	50.55	Score (LID)	Score (DB)	FBF
2204	C43 H75 O9 P	20.756	766.5210	FBF	64.13			FBF
2205	C29 H57 O8 P	17.690	564.3769	FBF	66.70			FBF
2206 2207	C30 H59 O8 P C38 H71 O7 P	5.503 16.288	578.3992 670.4939	FBF FBF	54.42 82.69			FBF FBF
2208	C45 H81 O7 P	20.055	764.5683	FBF	56.05			FBF
2209	C42 H73 O7 P	20.055	720.5073	FBF	53.57			FBF
2210	C35 H67 O9 P	20.055	662.4469	FBF	68.26			FBF
2211 2212	C35 H65 O9 P C36 H65 O9 P	15.248	660.4394 672.4390	FBF FBF	63.56 56.65			FBF FBF
2213	C41 H81 O9 P	21.198 19.119	748.5594	FBF	53.34			FBF
2214	C41 H79 O9 P	19.145	746.5393	FBF	52.50			FBF
2215	C43 H83 O8 P	20.159	758.5823	FBF	61.67			FBF
2216	C45 H81 O8 P	13.013	756.5681	FBF	60.73			FBF
2217 2218	C45 H79 O8 P C45 H79 O9 P	19.093 13.663	778.5463 794.5461	FBF FBF	<u>56.58</u> 54.87			FBF FBF
2219	C30 H55 O9 P	18.469	590.3632	FBF	62.33			FBF
2220	C31 H61 O9 P	17.586	608.4086	FBF	58.68			FBF
2221	C47 H85 O7 P	20.081	792.6043	FBF	61.79			FBF
2222 2223	C49 H93 O7 P C24 H45 O8 P	13.559 20.237	824.6648 492.2888	FBF FBF	66.74 69.49			FBF FBF
2224	C24 H45 O9 P	15.768	508.2840	FBF	66.79			FBF
2225	C24 H43 O9 P	21.640	506.2680	FBF	51.20			FBF
2226	C24 H41 O7 P	20.886	472.2620	FBF	53.17			FBF
2227 2228	C47 H81 O7 P C51 H97 O7 P	19.067 20.055	788.5756 852.6979	FBF FBF	56.02 62.59			<u>FBF</u> FBF
2228	C47 H79 O7 P	20.055	786.5602	FBF	50.82			FBF
2230	C25 H45 O9 P	21.120	520.2853	FBF	63.06			FBF
2231	C44 H83 O7 P	16.963	754.5863	FBF	52.07			FBF
2232	C44 H77 O7 P	19.171	748.5396	FBF	69.16			FBF
2233 2234	C26 H43 O8 P C26 H43 O9 P	17.015 20.964	514.2699 530.2677	FBF FBF	67.41 57.83			<u>FBF</u> FBF
2235	C27 H47 O9 P	22.289	546.2915	FBF	50.39			FBF
2236	C27 H47 O10 P	4.749	562.2907	FBF	86.09			FBF
2237	C27 H45 O9 P	21.821	544.2832	FBF	66.12			FBF
2238 2239	C46 H83 O7 P C52 H95 O7 P	20.055 20.081	778.5925 862.6817	FBF FBF	53.02 50.93			FBF FBF
2240	C28 H47 O9 P	18.288	558.3002	FBF	62.94			FBF
2241	C29 H51 O10 P	18.521	590.3241	FBF	54.14			FBF
2242	C29 H47 O8 P	16.548	554.2995	FBF	62.69			FBF
2243 2244	C30 H53 O8 P C30 H51 O8 P	16.028 19.145	572.3484 570.3310	FBF FBF	63.33 56.35			FBF FBF
2245	C30 H51 O6 P	19.483	586.3264	FBF	58.21			FBF
2246	C31 H53 O8 P	18.183	584.3525	FBF	52.86			FBF
2247	C31 H53 O9 P	18.989	600.3464	FBF	56.84			FBF
2248	C31 H53 O10 P	20.393	616.3346	FBF	50.97			FBF
2249 2250	C32 H57 O8 P C32 H55 O8 P	20.626 19.769	600.3847 598.3694	FBF FBF	58.24 50.56			FBF FBF
2251	C32 H53 O9 P	14.807	612.3411	FBF	81.77			FBF
2252	C33 H57 O8 P	19.561	612.3779	FBF	58.26			FBF
2253	C34 H55 O9 P	22.263	638.3605	FBF	51.84			FBF
<u>2254</u> 2255	C36 H63 O9 P C36 H61 O9 P	16.703 20.055	670.4229 668.4050	FBF FBF	66.12 84.28			<u>FBF</u> FBF
2256	C37 H67 O8 P	18.651	670.4585	FBF	51.26			FBF
2257	C39 H65 O8 P	19.275	692.4400	FBF	52.68			FBF
2258	C41 H75 O11 P	17.612	774.5069	FBF	59.72			FBF
2259 2260	C41 H65 O8 P C43 H79 O11 P	18.677 15.170	716.4402 802.5392	FBF FBF	55.53 54.93			FBF FBF
2261	C45 H77 O9 P	15.690	792.5253	FBF	56.70			FBF
2262	C45 H75 O9 P	20.289	790.5137	FBF	61.63			FBF
2263	C53 H81 O7 P	20.055	860.5707	FBF	75.94			FBF
2264 2265	C22 H43 O7 P C26 H47 O7 P	<u>17.274</u> 5.269	450.2770 502.3026	FBF FBF	51.04 53.32			FBF FBF
2266	C30 H47 O7 P	19.821	550.3049	FBF	66.93			FBF
2267	C15 H25 O8 P	9.582	364.1283	FBF	89.84			FBF
2268	C25 H39 O8 P	15.118	498.2353	FBF	52.38			FBF
2269	C37 H65 O11 P	20.990	716.4299	FBF	58.13			FBF
2270 2271	C25 H43 O10 P C28 H47 O11 P	18.183 9.868	534.2622 590.2858	FBF FBF	57.55 53.26			FBF FBF
2272	C29 H49 O11 P	22.393	604.2979	FBF	51.13			FBF
2273	C30 H53 O11 P	20.678	620.3370	FBF	55.47			FBF
2274	C37 H71 O10 P	19.145	706.4807	FBF	60.03			FBF
2275 2276	C24 H45 O10 P C27 H47 O11 P	3.685 9.894	524.2784 578.2868	FBF FBF	60.31 65.67			FBF FBF
2277	C30 H51 O11 P	18.183	618.3225	FBF	55.65			FBF
2278	C41 H69 O11 P	14.599	768.4586	FBF	51.36			FBF
2279	C43 H71 O10 P	13.871	778.4744	FBF	52.45			FBF
2280	C43 H67 O10 P	11.765	774.4469	FBF	58.05			FBF
2281 2282	C27 H43 O9 P C29 H45 O10 P	20.471 4.749	542.2622 584.2726	FBF FBF	62.01 80.06			FBF FBF
2283	C36 H65 O10 P	22.601	688.4336	FBF	54.63			FBF
2284	C30 H55 O11 P	22.367	622.3485	FBF	60.16			FBF
2285	C31 H51 O10 P	12.727	614.3165	FBF	62.18			FBF
2286	C32 H49 O10 P	19.561	624.3094	FBF	55.62			FBF
2287	C34 H53 O11 P	19.015	668.3349	FBF FBF	57.10 61.45			<u>FBF</u> FBF
2288	C35 H55 O11 P	16.600	682.3529	ГДГ	61.45			ГДГ



Gold Name	Compound Sumi	mary Formula	RT	Mass	CAS ID Sou	uraa Saara	Score (Lib) Sco	oro (DP) Scoro (MEC) Algorithm
2200 C. 199 C. 199 C. 2265 Feb							Score (Lib) Sco	
2222								
2291								
2244 C.S.								
2286								
2207 C. S. H. S. O. P. 20.077 70.425 FE 55.47 FF FE 20.04 FF FF 20.04								
2588								
2299 C.C. 1810 OLI P. 20.239 (24.259) FEF 24-65 FEF 35.72 FEF 24-65 C.C. 1810 OLI P. 20.239 (24.259) FEF 35.72 FEF 25.72 FEF 2								
2000								
2302 C.6 140 O.1 P. 22,00 P. 20,00 P. 145 P. 20,00 P. 20,0								
2391								
2904 Ce5 F77 011 F 15,588 F26 23.239 F26 73.215 F26 73.2315 F26 73.2								
2005								
2866 C.								
2009 C24195 00 P								
2300 C8 199 OLD 21.259 76.8201 FBF 51.81 FFF FBF								
2315 C7 177 0 P								
2311 CA H19 OUP 14.131 828.4963 FPF 55.95 FPF 73.242 FPF 73.141 FPF 73.1								
2312 C2 H59 OP 20.185 690.3861 FBF 52.99 FBF 23.12 FBF 23.14 C2 H59 OP 13.865 880.4768 FBF 53.12 FBF 23.14 C2 H59 OP 13.865 880.4768 FBF 54.02 FBF 23.14 C2 H59 OP 13.865 880.4768 FBF 54.02 FBF 64.02 FBF								
2315 C21940 PP 13.845 898.4700 PP 54.02 PP 2325 PP 2325 PP 54.65 PP 2325 PP 2325 PP 54.65 PP 2325 PP 232								
2315 C3 He9 CH P								
2316 C3 H65 OR P								
2315 C15 H95 OR P								
2319								
2202								
2221 C5 189 08 P								
2222								
2221								
2325 C8 H73 OR P 22,081 688,5105 FBF 69,641 FBF FBF 2327 C8 H83 OR P 19,171 678,4244 FBF 55,72 FBF FBF 2327 C3 H83 OR P 19,171 678,4244 FBF 56,95 FBF 2328 C3 H95 OR P 20,107 579,7095 FBF 69,31 FBF 2329 C3 H92 OR P 18,819 898,7394 FBF 39,50 FBF 2329 C4 H95 OR P 18,819 898,7394 FBF 39,50 FBF 2329 FBF 2329 C4 H95 OR P 18,819 898,7394 FBF 39,50 FBF 2329 FBF 2329 C4 H73 OR P 19,561 71,24865 FBF 39,61 FBF 2323 C4 H73 OR P 19,561 71,24865 FBF 39,61 FBF 2323 C4 H73 OR P 19,561 71,24865 FBF 39,61 FBF 2323 C4 H73 OR P 13,563 798,6136 FBF 77,36 FBF 2323 C4 H73 OR P 13,663 798,6136 FBF 77,36 FBF 2323 C4 H73 OR P 13,663 798,6136 FBF 77,36 FBF 2323 C4 H73 OR P 13,663 798,6136 FBF 77,36 FBF 2323 C4 H73 OR P 13,663 798,6136 FBF 60,08 FBF 2323 C4 H73 OR P 13,663 732,4798 FBF 60,08 FBF 2323 C4 H73 OR P 14,131 826,5694 FBF 50,08 FBF 2323 C4 H73 OR P 14,131 826,5694 FBF 50,27 FBF 23,27 FBF								
2226 C19 H37 OB P		C36 H61 O8 P		652.4045		60.33		
2222 C38 M53 08 P 20.107 678-244 FBE 56.95 FBE FBE 2228 C51 M99 08 P 20.107 870-7079 FBE 60.31 FBE 2229 C53 M103 08 P 13.819 898-7394 FBE 59.50 FBE 2230 C41 M95 08 P 18.547 708-4727 FBE 59.50 FBE 2231 C41 M32 08 P 14.958 770-5832 FBE 78.50 FBE 2331 C41 M32 08 P 14.958 770-5832 FBE 78.50 FBE 2332 C41 773 08 P 22.705 728-5051 FBE 59.50 FBE 2333 C42 772 08 P 22.705 728-5051 FBE 50.05 FBE 2232 C42 772 08 P 22.705 728-5051 FBE 50.05 FBE 2233 C42 772 08 P 15.236 728-6136 FBE 77.36 FBE 2233 C42 772 08 P 15.236 728-6136 FBE 77.36 FBE 2233 C45 771 08 P 15.236 728-6136 FBE 2233 C50 775 08 P 15.256 728-6746 FBE 50.27 FBE 2233 C50 775 08 P 10.07 33.5530 FBE 50.27 FBE 2234 C51 197 08 P 10.07 33.5530 FBE 2242 C2 M11 08 P 19.665 488-257 FBE 2244 C51 197 08 P 13.265 95.764 FBE 2244 C47 181 08 P 20.025 80.5692 FBE 77.92 FBE 2244 C47 181 08 P 20.025 80.5692 FBE 77.92 FBE 2244 C47 181 08 P 20.025 80.5692 FBE 50.27 C50 79.56 FBE 2244 C47 181 08 P 20.025 80.5692 FBE 50.25 FBE 2245 C48 177 08 P 20.237 81.5598 FBE 50.39 FBE 50.25 FBE 2246 C48 177 08 P 20.237 81.5598 FBE 50.25 FBE 50.25 FBE 2246 C48 177 08 P 20.237 81.5598 FBE 50.39 FBE 50.25 FBE 2246 C48 177 08 P 20.237 81.5598 FBE 50.39 FBE 50.25 FBE 2246 C48 177 08 P 20.237 81.5598 FBE 50.39 FBE 50.25 FBE 2246 C48 177 08 P 20.237 81.5598 FBE 50.25 FBE 50.25 FBE 2246 C48 177 08 P 20.237 81.5598 FBE 50.05 FBE 2246 C48 177 08 P 20.238 FBE 50.05 FBE 2246 C48 177 08 P 20.238 FBE								
2228								
2329 C33 H103 OR P								
2331								
2332								
2331								
234								
2336 C46 H71 OR P 13.663 782.4889 FBF 60.36 FBF								
14.313 826.694 FBF 56.78 FBF FBF 59.27 FBF FBF 53.98 FBF 54.14 FBF 55.28 FBF 55.28 FBF 54.14 FBF 55.28	2335	C46 H71 O8 P	13.663		FBF			
2338 C50 H95 OB P								
2339 CS0 H79 O8 P								
2340 C51 H97 O8 P								
2342 C24 Hal O8 P 19.665 488.2557 FBF 63.43 FBF								
2343 C48 H85 08 P 20,029 820,5953 FBF 79.46 FBF 2344 C47 H81 08 P 20,055 804,5682 FBF 77.92 FBF 2345 C48 H77 08 P 20,237 812,5394 FBF 53.76 FBF 2346 C48 H75 08 P 19,197 810,5248 FBF 66,83 FBF 2347 C50 H93 08 P 12,727 852,6520 FBF 58,23 FBF 2348 C51 H95 08 P 13,299 866,6713 FBF 59,48 FBF 2349 C57 H107 08 P 13,845 950,7648 FBF 57,41 FBF 2350 C52 H95 08 P 15,040 876,6798 FBF 50,39 FBF 2351 C53 H97 08 P 20,003 892,6908 FBF 58,00 FBF 2351 C53 H97 08 P 20,003 892,6908 FBF 58,00 FBF 2352 C55 H101 08 P 18,989 920,7223 FBF 58,00 FBF </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
2344 C47 HB1 OB P 20.055 804.5682 FBF 77.92 FBF 2345 C48 H77 OB P 20.237 812.5394 FBF 53.76 FBF 2346 C48 H75 OB P 19.197 810.5248 FBF 66.63 FBF 2347 C50 H93 OB P 12.727 852.6620 FBF 58.23 FBF 2348 C51 H95 OB P 13.299 866.6713 FBF 59.48 FBF 2349 C57 H07 OB P 13.299 866.6713 FBF 59.48 FBF 2349 C57 H07 OB P 13.299 866.6713 FBF 59.48 FBF 2350 C52 H95 OB P 15.040 878.6798 FBF 59.48 FBF 59.48 FBF 2350 C52 H95 OB P 15.040 878.6798 FBF 50.39 FBF 2350 C52 H95 OB P 15.040 878.6798 FBF 59.00 FBF 2351 C53 H97 OB P 20.003 892.6908 FBF 58.00 FBF 2352 C55 H101 OB P 18.989 920.7223 FBF 69.61 FBF 2353 C59 H85 OB P 20.886 844.5950 FBF 50.02 FBF 2354 C47 H73 OB P 20.886 844.5950 FBF 50.02 FBF 2355 C47 H73 OB P 19.119 802.5463 FBF 51.46 FBF 2355 C47 H73 OB P 19.119 802.5463 FBF 51.46 FBF 2355 C47 H73 OB P 19.129 800.5336 FBF 51.57 FBF 2356 C49 H87 OB P 18.157 834.6152 FBF 56.23 FBF 2357 C47 H73 OB P 20.419 800.5336 FBF 60.74 FBF 2359 C61 H113 OB P 20.990 1004.8188 FBF 53.02 FBF 2359 C61 H13 OB P 20.990 1004.8188 FBF 54.29 FBF 2360 C46 H81 OB P 15.378 792.5709 FBF 58.84 FBF 2364 C49 H79 OB P 20.055 826.5497 FBF 58.84 FBF 2364 C49 H79 OB P 20.055 826.5497 FBF 58.84 FBF 2364 C49 H79 OB P 20.055 826.5497 FBF 58.84 FBF 2366 C52 H85 OB P 17.742 972.7561 FBF 58.00 FBF 2366 C52 H85 OB P 17.742 972.7561 FBF 58.00 FBF 2369 C69 H13 OB P 17.756 1032.8448 FBF 58.00 FBF 2366 C52 H85 OB P 17.742 972.7561 FBF 58.00 FBF 2373 C67 H13 OB P 20.289 552.2895 FBF 50.09 FBF 2366 C52 H35 OB P 20.289 552.2895 FBF 58.00 FBF 2374 FBF								
2345 C48 H77 O8 P 20.237 812.5394 FBF 53.76 FBF 52.446 C48 H75 O8 P 19.197 810.5248 FBF 66.83 FBF 66.83 FBF 62.47 C50 H93 O8 P 12.727 852.6620 FBF 58.23 FBF 62.48 C51 H95 O8 P 13.299 866.6713 FBF 59.48 FBF 67.41 FBF								
2346 C48 H75 O8 P 19.197 810.5248 FBF 66.83 FBF 2347 C50 H93 O8 P 12.227 852.6620 FBF 58.23 FBF 2348 C51 H95 O8 P 13.299 866.6713 FBF 59.48 FBF 2349 C57 H107 O8 P 13.845 950.7648 FBF 57.41 FBF 2350 C52 H95 O8 P 15.040 878.6798 FBF 50.39 FBF 2351 C53 H97 O8 P 20.003 892.6908 FBF 58.00 FBF 2352 C55 H101 O8 P 18.899 920.7223 FBF 69.61 FBF 2353 C50 H85 O8 P 20.886 844.5950 FBF 50.02 FBF 2354 C47 H79 O8 P 19.119 802.5463 FBF 51.46 FBF 2355 C47 H73 O8 P 19.811 796.0583 FBF 51.46 FBF 2356 C49 H87 O8 P 18.157 834.6152 FBF 51.46 FBF </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
2348	2346		19.197	810.5248		66.83		
2349 CS7 H107 O8 P 13.845 950.7648 FBF 57.41 FBF 2350 CS2 H95 O8 P 15.040 878.6788 FBF 50.39 FBF 2351 CS2 H95 O8 P 20.003 892.6908 FBF 58.00 FBF 2352 CS5 H101 O8 P 18.989 920.7223 FBF 69.61 FBF 2353 CS0 H85 O8 P 18.989 920.7223 FBF 69.61 FBF 2354 C47 H79 O8 P 19.119 802.5463 FBF 51.46 FBF 2355 C47 H73 O8 P 19.821 796.5083 FBF 51.57 FBF 2356 C49 H87 O8 P 18.157 834.6152 FBF 51.57 FBF 2357 C47 H77 O8 P 18.157 834.6152 FBF 50.623 FBF 2358 C52 H85 O8 P 14.962 868.5982 FBF 50.02 FBF 2359 C61 H113 O8 P 20.419 800.5336 FBF 50.02 FBF								
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2351 C53 H97 O8 P 20.003 892.6908 FBF 58.00 FBF 2352 C55 H101 O8 P 18.989 920.7223 FBF 69.61 FBF 2353 C50 H85 O8 P 20.886 844.5950 FBF 50.02 FBF 2354 C47 H79 O8 P 19.119 802.5463 FBF 51.46 FBF 2355 C47 H73 O8 P 19.821 796.5083 FBF 51.57 FBF 2356 C49 H87 O8 P 18.157 834.6152 FBF 56.23 FBF 2357 C47 H77 O8 P 20.419 800.5336 FBF 50.04 FBF 2358 C52 H85 O8 P 14.962 868.5982 FBF 53.02 FBF 2359 C61 H113 O8 P 20.990 1004.8188 FBF 54.29 FBF 2360 C46 H81 08 P 15.378 792.5709 FBF 50.65 FBF 2361 C49 H73 O8 P 20.055 826.5497 FBF 56.6 FBF </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
2353 C50 H85 08 P 20.886 844.5950 FBF 50.02 FBF 2354 C47 H79 08 P 19.119 802.5463 FBF 51.46 FBF 2355 C47 H73 08 P 19.821 796.5083 FBF 51.57 FBF 2356 C49 H87 08 P 18.157 834.6152 FBF 56.23 FBF 2357 C47 H77 08 P 20.419 800.5336 FBF 60.74 FBF 2358 C52 H85 08 P 14.962 868.5982 FBF 53.02 FBF 2359 C61 H113 08 P 20.990 1004.8188 FBF 54.29 FBF 2360 C46 H81 08 P 15.378 792.5709 FBF 50.65 FBF 2361 C49 H79 08 P 20.055 826.5497 FBF 56.56 FBF 2362 C49 H79 08 P 20.055 870.6149 FBF 51.59 FBF 2363 C52 H87 08 P 19.431 1052.9057 FBF 57.60 FBF <	2351	C53 H97 O8 P	20.003	892.6908	FBF	58.00		FBF
2354 C47 H79 08 P 19.119 802.5463 FBF 51.46 FBF 2355 C47 H73 08 P 19.821 796.5083 FBF 51.57 FBF 2356 C49 H87 08 P 18.157 834.6152 FBF 56.23 FBF 2357 C47 H77 08 P 20.419 800.5336 FBF 60.74 FBF 2358 C52 H85 08 P 14.962 868.5982 FBF 53.02 FBF 2359 C61 H13 08 P 20.990 1004.8188 FBF 54.29 FBF 2360 C46 H81 08 P 15.378 792.5709 FBF 50.65 FBF 2361 C49 H79 08 P 20.055 826.5497 FBF 50.65 FBF 2362 C49 H79 08 P 20.055 826.5497 FBF 58.84 FBF 2363 C52 H87 08 P 20.055 870.6149 FBF 51.59 FBF 2364 C64 H125 08 P 19.431 1052.9057 FBF 57.60 FBF <								
2355 C47 H73 O8 P 19.821 796.5083 FBF 51.57 FBF 2356 C49 H87 O8 P 18.157 834.6152 FBF 56.23 FBF 2357 C47 H77 O8 P 20.419 800.5336 FBF 60.74 FBF 2358 C52 H85 O8 P 14.962 868.5982 FBF 53.02 FBF 2359 C61 H113 O8 P 20.990 1004.8188 FBF 54.29 FBF 2360 C46 H81 O8 P 15.378 792.5709 FBF 50.65 FBF 2361 C49 H79 O8 P 20.055 826.5497 FBF 76.56 FBF 2362 C49 H73 O8 P 22.133 820.5124 FBF 58.84 FBF 2363 C52 H87 O8 P 20.055 870.6149 FBF 51.59 FBF 2364 C64 H125 O8 P 19.431 1052.9057 FBF 57.60 FBF 2365 C63 H117 O8 P 17.768 1032.8448 FBF 66.21 FBF								
2356 C49 H87 O8 P 18.157 834.6152 FBF 56.23 FBF 2357 C47 H77 O8 P 20.419 800.5336 FBF 60.74 FBF 2358 C52 H85 O8 P 14.962 868.5982 FBF 53.02 FBF 2359 C61 H113 O8 P 20.990 1004.8188 FBF 54.29 FBF 2360 C46 H81 O8 P 15.378 792.5709 FBF 50.65 FBF 2361 C49 H79 O8 P 20.055 826.5497 FBF 50.65 FBF 2362 C49 H73 O8 P 20.055 826.5497 FBF 50.65 FBF 2362 C49 H73 O8 P 20.055 826.5497 FBF 58.84 FBF 2363 C52 H87 O8 P 20.055 870.6149 FBF 51.59 FBF 2364 C64 H125 O8 P 19.431 1052.9057 FBF 57.60 FBF 2365 C63 H117 O8 P 17.768 1032.8448 FBF 56.91 FBF								
2357 C47 H77 08 P 20.419 800.5336 FBF 60.74 FBF 2358 C52 H85 08 P 14.962 868.5982 FBF 53.02 FBF 2359 C61 H113 08 P 20.990 1004.8188 FBF 54.29 FBF 2360 C46 H81 08 P 15.378 792.5709 FBF 50.65 FBF 2361 C49 H79 08 P 20.055 826.5497 FBF 76.56 FBF 2362 C49 H73 08 P 22.133 820.5124 FBF 58.84 FBF 2363 C52 H87 08 P 20.055 870.6149 FBF 51.59 FBF 2364 C64 H125 08 P 19.431 1052.9057 FBF 57.60 FBF 2365 C63 H117 08 P 17.768 1032.8448 FBF 66.21 FBF 2366 C29 H45 08 P 20.289 552.2895 FBF 56.99 FBF 2369 C3 H75 08 P 18.989 888.5276 FBF 58.02 FBF								
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2365 C63 H117 08 P 17.768 1032.8448 FBF 66.21 FBF 2366 C29 H45 08 P 20.289 552.2895 FBF 56.99 FBF 2367 C49 H77 08 P 15.378 824.5332 FBF 58.02 FBF 2368 C52 H75 08 P 18.989 858.5276 FBF 52.43 FBF 2369 C59 H105 08 P 17.742 972.7561 FBF 54.40 FBF 2370 C63 H113 08 P 20.419 1028.8094 FBF 52.34 FBF 2371 C65 H127 08 P 22.159 1066.9248 FBF 89.01 FBF 2372 C27 H39 08 P 18.729 522.2391 FBF 63.79 FBF 2373 C67 H131 08 P 19.275 1094.9559 FBF 84.07 FBF								
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2370 C63 H113 08 P 20.419 1028.8094 FBF 52.34 FBF 2371 C65 H127 08 P 22.159 1066.9248 FBF 89.01 FBF 2372 C27 H39 08 P 18.729 522.2391 FBF 63.79 FBF 2373 C67 H131 08 P 19.275 1094.9559 FBF 84.07 FBF	2368	C52 H75 O8 P	18.989	858.5276	FBF	52.43		FBF
2371 C65 H127 O8 P 22.159 1066.9248 FBF 89.01 FBF 2372 C27 H39 O8 P 18.729 522.2391 FBF 63.79 FBF 2373 C67 H131 O8 P 19.275 1094.9559 FBF 84.07 FBF								
2372 C27 H39 O8 P 18.729 522.2391 FBF 63.79 FBF 2373 C67 H131 O8 P 19.275 1094.9559 FBF 84.07 FBF								
2373 C67 H131 O8 P 19.275 1094.9559 FBF 84.07 FBF								



Compound Sum Cpd Name	Imary Formula	RT	Mass	CAS	ID Source	Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
2375	C35 H53 O8 P	12.701	632.3461		FBF	65.31	Score (LID)	Score (DB)	FBF
2376	C49 H75 O8 P	14.339	822.5200		FBF	54.26			FBF
2377	C51 H79 O8 P	19.951	850.5497		FBF	57.45			FBF
2378 2379	C30 H47 O8 P C20 H42 N O7 P	13.455 20.756	566.3012 439.2729		FBF FBF	54.96 69.21			<u>FBF</u> FBF
2380	C26 H52 N O7 P	17.326	521.3478		FBF	66.03			FBF
2381	C28 H56 N O7 P	13.585	549.3811		FBF	68.57			FBF
2382	C28 H52 N O7 P	17.690	545.3465		FBF	74.21			FBF
2383 2384	C30 H54 N O7 P C30 H50 N O7 P	18.080	571.3658 567.3276		FBF FBF	55.04			FBF FBF
2385	C30 H30 N O7 P	19.119 16.963	489.2820		FBF	54.60 72.22			FBF
2386	C25 H46 N O7 P	3.685	503.3014		FBF	93.34			FBF
2387	C26 H50 N O8 P	19.015	535.3288		FBF	54.02			FBF
2388	C26 H46 N O8 P	14.235	533.3119		FBF	54.01			FBF
2389 2390	C26 H46 N O8 P C26 H44 N O7 P	17.015 19.119	531.3002 513.2851		FBF FBF	67.46 60.59			FBF FBF
2391	C27 H48 N O7 P	19.639	529.3162		FBF	54.21			FBF
2392	C27 H44 N O7 P	5.503	525.2854		FBF	81.56			FBF
2393	C32 H62 N O8 P	16.574	619.4251		FBF	65.89			FBF
2394 2395	C32 H62 N O7 P C32 H58 N O7 P	16.366 17.976	603.4226 599.3935		FBF FBF	52.50 65.09			FBF FBF
2396	C34 H66 N O7 P	18.028	631.4606		FBF	61.20			FBF
2397	C34 H60 N O7 P	17.742	625.4112		FBF	56.88			FBF
2398	C34 H56 N O7 P	17.976	621.3758		FBF	51.10			FBF
2399	C37 H74 N O7 P	17.690	675.5186		FBF	62.09			FBF
2400 2401	C38 H74 N O7 P C44 H84 N O7 P	20.055 22.575	687.5271 769.5956		FBF FBF	72.93 56.12			FBF FBF
2401 2402	C44 H84 N O7 P	22.5/5 19.145	765.5685		FBF	66.18			FBF
2403	C47 H96 N O7 P	14.131	817.6917		FBF	59.88			FBF
2404	C48 H84 N O7 P	19.067	817.6016		FBF	56.44			FBF
2405	C14 H30 N O7 P	13.013	355.1795		FBF	52.80			FBF
<u>2406</u> 2407	C22 H46 N O6 P C24 H50 N O6 P	16.184 19.119	451.3092 479.3359		FBF FBF	60.60 78.69	.		FBF FBF
2408	C24 H30 N 00 P	17.248	473.2916		FBF	74.69			FBF
2409	C26 H54 N O6 P	14.859	507.3682		FBF	59.33			FBF
2410	C26 H48 N O6 P	19.717	501.3210		FBF	51.62			FBF
2411	C28 H50 N O6 P	18.937	527.3354		FBF	55.35			FBF
<u>2412</u> 2413	C31 H66 N O6 P C36 H70 N O6 P	17.976 19.171	579.4637 643.4881		FBF FBF	56.61 53.88			FBF FBF
2414	C38 H74 N O6 P	17.950	671.5241		FBF	70.17			FBF
2415	C41 H80 N O7 P	19.977	729.5679		FBF	54.60			FBF
2416	C46 H82 N O7 P	17.093	791.5879		FBF	50.55			FBF
2417	C47 H92 N O7 P	21.120	813.6565		FBF	60.12			FBF
<u>2418</u> 2419	C47 H84 N O7 P C40 H74 N O7 P	18.989 19.899	805.5917 711.5219		FBF FBF	50.40 52.90			FBF FBF
2420	C38 H72 N O7 P	20.055	685.5057		FBF	63.30			FBF
2421	C42 H76 N O7 P	20.055	737.5402		FBF	53.72			FBF
2422	C39 H76 N O7 P	17.612	701.5305		FBF	52.50			FBF
2423	C41 H72 N O7 P	20.003	721.5092		FBF	89.53			FBF
<u>2424</u> 2425	C43 H84 N O7 P C43 H78 N O7 P	20.029 19.171	757.5981 751.5568		FBF FBF	56.99 57.46			FBF FBF
2426	C40 H78 N O7 P	20.055	715.5566		FBF	55.28			FBF
2427	C42 H78 N O7 P	19.951	739.5524		FBF	52.58			FBF
2428	C44 H78 N O7 P	13.663	763.5561		FBF	55.64			FBF
2429	C45 H80 N O7 P C48 H96 N O7 P	20.055	777.5678		FBF FBF	56.28			FBF FBF
<u>2430</u> 2431	C55 H112 N O7 P	14.053 19.379	829.6971 929.8211		FBF	55.29 51.41			FBF
2432	C39 H74 N O7 P	20.003	699.5246		FBF	75.96			FBF
2433	C55 H110 N O7 P	16.937	927.7982		FBF	50.20			FBF
2434	C45 H86 N O7 P	18.989	783.6130		FBF FBF	59.73			FBF
<u>2435</u> 2436	C43 H82 N O7 P C45 H78 N O7 P	11.713 20.081	755.5826 775.5503		FBF FBF	56.80 51.43			FBF FBF
2437	C36 H70 N O9 P	19.145	691.4807		FBF	76.98			FBF
2438	C36 H70 N O10 P	13.637	707.4748		FBF	64.55	_	_	FBF
2439	C36 H68 N O10 P	21.484	705.4595		FBF	55.14			FBF
2440	C37 H70 N O9 P	20.055	703.4743		FBF EDE	55.57			FBF
<u>2441 </u>	C42 H82 N O8 P C44 H82 N O9 P	11.739 19.353	759.5728 799.5754		FBF FBF	56.00 65.19			FBF FBF
2443	C44 H80 N O8 P	15.144	781.5581		FBF	60.94			FBF
2444	C46 H82 N O9 P	19.041	823.5690		FBF	58.43			FBF
2445	C46 H80 N O8 P	18.989	805.5696		FBF	56.22			FBF
2 <u>446</u> 2447	C28 H56 N O8 P C31 H58 N O10 P	19.145 4.256	565.3766 635.3778		FBF FBF	69.53 87.49			FBF FBF
2 44 7 2448	C31 H58 N O10 P	4.256 19.145	645.4023		FBF	59.43			FBF
2449	C49 H96 N O7 P	13.611	841.6929		FBF	56.68			FBF
2450	C51 H100 N O7 P	13.377	869.7227		FBF	54.62			FBF
2451	C44 H74 N O7 P	20.081	759.5211		FBF	50.25			FBF
2452	C38 H74 N O9 P	20.055	719.5116		FBF EDE	80.22			FBF
<u>2453</u> 2454	C39 H74 N O8 P C44 H86 N O9 P	22.003 14.988	715.5164 803.6016		FBF FBF	50.44 57.49			FBF FBF
2455	C44 H86 N O9 P	13.429	815.6427		FBF	59.92			FBF
2456	C46 H88 N O8 P	18.599	813.6324		FBF	54.98			FBF
2457	C46 H88 N O11 P	15.508	861.6059		FBF	62.32			FBF
2458	C48 H86 N O10 P	16.054	867.5965		FBF	52.75			FBF
2459	C30 H60 N O8 P	19.145	593.4028		FBF	73.56			FBF
2460	C33 H64 N O9 P	19.249	649.4321		FBF	60.11		,	FBF



Compound Sum Cpd Name	Formula	RT	Mass	CAS ID S	Source Score	Score (Lib) Score (DB) Score (MFG) Algorithm
2461	C33 H62 N O8 P	4.230	631.4239	FBF	62.57	Score (LID) Score (DB	FBF
2462	C34 H66 N O9 P	19.145	663.4496	FBF	85.10		FBF
2463	C34 H66 N O10 P	18.651	679.4416	FBF	53.09		FBF
2464	C35 H70 N O9 P	20.055	679.4729	FBF	61.87		FBF
2465	C49 H94 N O7 P	13.403	839.6756	FBF	62.31		FBF
2466 2467	C64 H126 N O7 P C40 H78 N O9 P	20.523 20.081	1051.9227 747.5414	FBF FBF	55.80 77.02		FBF FBF
2468	C40 H78 N O10 P	20.107	763.5428	FBF	54.90		FBF
2469	C40 H76 N O8 P	10.959	729.5333	FBF	64.38	· · · · · · · · · · · · · · · · · · ·	FBF
2470	C40 H76 N O10 P	20.055	761.5245	FBF	60.17		FBF
2471	C41 H78 N O8 P	19.041	743.5432	FBF	59.89		FBF
2472	C46 H92 N O8 P	14.131	817.6588	FBF	53.19		FBF
2473	C48 H94 N O8 P	13.403	843.6750	FBF	51.87		FBF
2474 2475	C48 H92 N O8 P C48 H92 N O9 P	12.961 19.951	841.6524 857.6483	FBF FBF	67.81 62.63	·	FBF FBF
2476	C48 H92 N O10 P	11.661	873.6483	FBF	52.76		FBF
2477	C50 H92 N O9 P	18.599	881.6482	FBF	56.00		FBF
2478	C50 H90 N O9 P	21.198	879.6349	FBF	70.85		FBF
2479	C37 H74 N O9 P	20.055	707.5047	FBF	71.25		FBF
2480	C66 H130 N O7 P	19.483	1079.9581	FBF	53.90		FBF
2481	C29 H56 N O9 P	22.471	593.3697	FBF	55.40		FBF
2482	C29 H54 N O8 P	16.600	575.3573	FBF	50.57		FBF
2483 2484	C29 H54 N O9 P C54 H100 N O7 P	4.100 16.911	591.3529 905.7220	FBF FBF	72.09 51.43		FBF FBF
2485	C54 H100 N O7 P	15.248	937.7885	FBF	50.91		FBF
2486	C30 H58 N O9 P	17.820	607.3806	FBF	51.91		FBF
2487	C30 H54 N O8 P	18.989	587.3565	FBF	75.43		FBF
2488	C31 H56 N O9 P	21.899	617.3685	FBF	56.44		FBF
2489	C31 H54 N O10 P	12.701	631.3424	FBF	58.18	.	FBF
2490	C33 H58 N O8 P	15.066	627.3944	FBF	57.90		FBF
2491 2492	C34 H62 N O9 P C58 H106 N O7 P	17.378 14.988	659.4156 959.7769	FBF FBF	63.43 59.93		<u>FBF</u> FBF
2493	C36 H100 N O7 P	19.145	685.4309	FBF	85.19		FBF
2494	C37 H64 N O10 P	16.807	713.4244	FBF	77.95		FBF
2495	C39 H68 N O9 P	14.911	725.4700	FBF	56.21		FBF
2496	C42 H78 N O8 P	13.065	755.5454	FBF	52.81		FBF
2497	C44 H86 N O10 P	21.510	819.5971	FBF	58.74		FBF
2498	C44 H78 N O10 P	18.183	811.5349	FBF	50.59		FBF
2499 2500	C44 H76 N O10 P C45 H72 N O7 P	19.119 20.003	809.5231 769.5033	FBF FBF	69.13 72.78		FBF FBF
2501	C45 H76 N O9 P	17.950	817.5221	FBF	59.23		FBF
2502	C48 H78 N O8 P	19.119	827.5498	FBF	66.09		FBF
2503	C48 H90 N O11 P	19.171	887.6250	FBF	81.74		FBF
2504	C51 H94 N O7 P	12.701	863.6731	FBF	72.24		FBF
2505	C53 H82 N O7 P	17.976	875.5837	FBF	80.12		FBF
2506	C53 H80 N O7 P	13.247	873.5691	FBF	63.20		FBF
2507 2508	C58 H112 N O7 P C41 H68 N O7 P	22.705 4.542	965.8256 717.4724	FBF FBF	52.39 60.66		FBF FBF
2509	C41 H06 N 07 P	13.611	781.5082	FBF	63.04		FBF
2510	C47 H74 N O7 P	13.247	795.5153	FBF	64.66		FBF
2511	C19 H34 N O10 P	4.749	467.1946	FBF	83.11		FBF
2512	C26 H52 N O9 P	18.028	553.3386	FBF	87.55		FBF
2513	C30 H50 N O8 P	17.508	583.3233	FBF	57.64		FBF
2514	C13 H26 N O9 P	17.638	371.1326	FBF	55.89		FBF
2515	C16 H32 N O8 P	13.975	397.1875	FBF	68.71		FBF
2516 2517	C16 H32 N O9 P C42 H78 N O10 P	14.209 20.003	413.1795 787.5350	FBF FBF	59.36 65.21		FBF FBF
2518	C42 H76 N O10 P	20.003	785.5248	FBF	67.32		FBF
2519	C42 H74 N O10 P	12.285	783.5018	FBF	67.97		FBF
2520	C27 H52 N O9 P	22.367	565.3390	FBF	54.97		FBF
2521	C44 H74 N O10 P	13.767	807.5089	FBF	66.31		FBF
2522	C44 H72 N O9 P	14.027	789.4912	FBF	54.21		FBF
2523	C44 H78 N O11 P	12.363	827.5346	FBF	55.79		FBF
<u>2524</u> 2525	C32 H58 N O11 P C38 H72 N O11 P	22.289 12.623	663.3716 749.4783	FBF FBF	52.93 53.64		<u>FBF</u> FBF
2526	C33 H62 N O11 P	4.386	679.4043	FBF	58.32		FBF
2527	C48 H78 N O9 P	19.977	843.5391	FBF	56.65		FBF
2528	C35 H58 N O10 P	20.081	683.3767	FBF	61.60		FBF
2529	C39 H64 N O10 P	5.139	737.4305	FBF	63.24		FBF
2530	C46 H74 N O10 P	21.354	831.5021	FBF	51.31		FBF
2531	C48 H78 N O10 P	19.067	859.5414	FBF	54.08		FBF
2532 2533	C37 H62 N O9 P C48 H76 N O10 P	17.898 18.989	695.4144 857.5266	FBF FBF	54.95 50.93		FBF FBF
2534	C48 H76 N O10 P C46 H90 N O10 P	17.638	847.6328	FBF	53.09		FBF
2535	C48 H88 N O12 P	21.172	901.5988	FBF	53.06		FBF
2536	C39 H68 N O11 P	17.378	757.4553	FBF	59.62		FBF
2537	C40 H70 N O9 P	21.016	739.4810	FBF	59.77		FBF
2538	C50 H82 N O9 P	22.808	871.5681	FBF	54.15		FBF
2539	C50 H80 N O9 P	12.961	869.5570	FBF	78.06		FBF
2540	C35 H56 N O11 P	19.587	697.3650	FBF	56.27		FBF
2541	C41 H66 N O9 P C50 H78 N O10 P	22.081	747.4529	FBF FBF	62.76		FBF FBF
2542 2543	C48 H94 N O10 P	14.053 19.899	883.5350 859.6691	FBF	60.30 79.32		FBF
2544	C48 H94 N O10 P	20.055	875.6634	FBF	57.98		FBF
2545	C50 H94 N O11 P	18.417	915.6564	FBF	55.92		FBF
2546	C50 H92 N O10 P	18.651	897.6530	FBF	55.18		FBF



Compound Sumi Cpd Name	Formula	RT	Mass	CAS I	D Source	Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
2547	C39 H76 N O9 P	20.003	733.5257		BF	88.02	Score (LID)	Score (DB)	FBF
2548	C41 H74 N O11 P	18.755	787.5022		BF	51.71			FBF
2549	C50 H88 N O11 P	19.171	909.6071		BF	74.76			FBF
2550	C43 H74 N O10 P	12.337	795.5083		BF	54.26			FBF
<u>2551</u> 2552	C41 H68 N O11 P C50 H86 N O12 P	14.105 14.859	781.4510 923.5858		BF BF	51.44 68.63			FBF FBF
2553	C50 H84 N O11 P	13.325	905.5775		BF	52.50			FBF
2554	C43 H68 N O10 P	12.961	789.4586		BF	57.78			FBF
2555	C38 H60 N O10 P	19.821	721.3942		BF	54.05			FBF
2556	C38 H60 N O11 P	21.484	737.3941		BF	65.29			FBF
2557	C43 H68 N O9 P	13.325	773.4582		BF	50.71			FBF
<u>2558</u> <u>2559</u>	C52 H78 N O9 P C37 H56 N O9 P	13.065 22.211	891.5481 689.3688		BF BF	66.79 52.93			FBF FBF
2560	C39 H58 N O10 P	19.145	731.3745		BF	53.40			FBF
2561	C18 H36 N O8 P	17.352	425.2147		BF	63.31	,		FBF
2562	C41 H80 N O8 P	19.171	745.5582	F	BF	50.49			FBF
2563	C45 H90 N O8 P	12.493	803.6365		BF	51.15	,		FBF
2564	C47 H94 N O8 P	14.157	831.6706		BF	70.72			FBF
<u>2565</u> 2566	C53 H106 N O8 P C56 H112 N O8 P	14.027 20.133	915.7658 957.8123		BF BF	52.67 56.84			FBF FBF
2567	C22 H44 N O8 P	15.404	481.2803		BF	60.58			FBF
2568	C43 H80 N O8 P	20.782	769.5613		BF	50.04			FBF
2569	C45 H86 N O8 P	20.029	799.6099		BF	55.82			FBF
2570	C23 H46 N O8 P	18.599	495.2975	F	BF	59.34			FBF
2571	C45 H82 N O8 P	20.393	795.5766		BF	53.42			FBF
<u>2572</u>	C47 H80 N O8 P	20.445	817.5615		BF	51.67			FBF
<u>2573</u> 2574	C49 H94 N O8 P C43 H82 N O8 P	15.482 17.352	855.6725 771.5832		BF BF	58.85 63.83			FBF FBF
<u>2574 </u>	C43 H82 N O8 P	17.352 13.299	765.5285		-BF	63.83 50.08			FBF
2576	C47 H76 N O8 P	14.625	813.5298		BF	54.17			FBF
2577	C27 H52 N O8 P	19.171	549.3464		BF	59.32			FBF
2578	C45 H80 N O8 P	15.040	793.5661		BF	50.43			FBF
2579	C49 H92 N O8 P	14.105	853.6582		BF	59.37			FBF
2580	C27 H50 N O8 P	3.893	547.3272		BF	94.48			FBF
<u>2581</u> 2582	C42 H82 N O11 P C51 H98 N O8 P	11.895 13.325	807.5668 883.6997		BF BF	50.98 69.11			FBF FBF
2583	C64 H128 N O8 P	21.380	1069.9371		BF	55.60			FBF
2584	C53 H102 N O8 P	18.183	911.7404		BF	50.71			FBF
2585	C64 H126 N O8 P	18.002	1067.9253	F	BF	65.05			FBF
2586	C54 H104 N O8 P	14.521	925.7525		BF	54.50			FBF
2587	C58 H112 N O8 P	13.351	981.8130		BF	61.12			FBF
2588	C60 H116 N O8 P	19.249	1009.8405		BF BF	60.71			FBF FBF
<u>2589</u> 2590	C63 H122 N O8 P C64 H124 N O8 P	21.146 21.821	1051.8922 1065.9070		BF	50.99 50.27			FBF
2591	C51 H86 N O8 P	18.781	871.6092		BF	50.40			FBF
2592	C52 H98 N O8 P	13.065	895.6993		BF	50.94			FBF
2593	C52 H96 N O8 P	14.131	893.6929	F	BF	54.87	,		FBF
2594	C58 H110 N O8 P	14.261	979.7899		BF	52.30			FBF
2595	C50 H78 N O8 P	13.585	851.5488		BF	58.00			FBF
<u>2596</u> 2597	C55 H104 N O8 P C48 H76 N O8 P	15.066 20.055	937.7484 825.5322		BF BF	62.75 51.85			FBF FBF
2598	C57 H106 N O8 P	14.521	963.7666		BF	50.20			FBF
2599	C58 H108 N O8 P	18.547	977.7824		BF	53.42			FBF
2600	C66 H130 N O8 P	19.327	1095.9575	F	BF	63.34			FBF
2601	C54 H98 N O8 P	20.081	919.7036		BF	50.84			FBF
2602	C66 H126 N O8 P	21.614	1091.9202		BF	54.61			FBF
2603	C62 H114 N O8 P	20.315	1031.8316		BF	55.60			FBF
<u>2604</u> 2605	C66 H124 N O8 P C59 H108 N O8 P	18.002 17.820	1089.9073 989.7791		BF BF	73.53 58.22			FBF FBF
2606	C64 H118 N O8 P	20.107	1059.8645		BF	58.35			FBF
2607	C65 H120 N O8 P	19.639	1073.8770		BF	56.37			FBF
2608	C68 H134 N O8 P	17.898	1123.9847		BF	62.39			FBF
2609	C68 H128 N O8 P	19.275	1117.9400		BF	72.06			FBF
2610	C69 H130 N O8 P	22.263	1131.9616		BF	54.98			FBF
<u>2611</u> 2612	C62 H112 N O8 P C58 H102 N O8 P	20.445 17.846	1029.8130 971.7363		BF BF	85.77 50.83			FBF FBF
2613	C31 H50 N O8 P	18.314	595.3277		BF	59.38			FBF
2614	C70 H132 N O8 P	19.535	1145.9698		BF	65.26			FBF
2615	C33 H54 N O8 P	20.341	623.3585	F	BF	53.27			FBF
2616	C37 H62 N O8 P	20.003	679.4183		BF	64.64			FBF
2617	C38 H58 N O8 P	21.042	687.3951		BF	51.43			FBF
2618	C39 H62 N O8 P	19.899	703.4257		BF	51.01			FBF
<u>2619</u> 2620	C41 H66 N O8 P C46 H70 N O8 P	13.585 15.352	731.4502 795.4867		BF BF	56.54 54.32			FBF FBF
2621	C53 H82 N O8 P	20.081	891.5776		BF	98.46			FBF
2622	C56 H88 N O8 P	16.262	933.6263		BF	53.31			FBF
2623	C35 H60 N O8 P	4.230	653.4058		BF	68.78			FBF
2624	C60 H100 N O8 P	17.326	993.7174		BF	55.73			FBF
2625	C60 H98 N O8 P	17.924	991.6970		BF	51.70			FBF
2626	C64 H110 N O8 P	20.445	1051.7905		BF	83.34			FBF
<u>2627</u> 2628	C25 H44 N O8 P C27 H48 N O9 P	21.536 18.469	517.2824 561.3074		BF BF	56.72 76.22			FBF FBF
2629	C27 H46 N O9 P	20.471	559.2870		BF	53.45			FBF
2630	C31 H48 N O8 P	18.157	593.3130		BF	55.65			FBF
2631	C33 H52 N O8 P	22.185	621.3418		BF	59.79			FBF
2632	C39 H78 N O9 P	20.055	735.5353		BF	65.74			FBF



Compound Sum		DT	Mass	CAS ID Source	. Casus	Saaro (Lib) Saaro (Di	D) Seens (MEC) Algorithm
Cpd Name 2633	Formula C39 H60 N O8 P	RT 20.081	Mass 701.4059	CAS ID Source	Score 67.43	Score (Lib) Score (Di	B) Score (MFG) Algorithm FBF
2634	C39 H60 N O9 P	19.899	717.3990	FBF	52.83		FBF
2635	C45 H90 N O9 P	21.276	819.6372	FBF	59.14		FBF
2636	C46 H70 N O9 P	14.443	811.4822	FBF	50.04		FBF
2637	C47 H70 N O9 P	13.507	823.4750	FBF	54.75		FBF
2638 2639	C47 H92 N O9 P C47 H84 N O9 P	11.427 19.977	845.6555 837.5858	FBF FBF	59.27 65.41		FBF FBF
2640	C47 H80 N O9 P	20.626	833.5548	FBF	55.85		FBF
2641	C48 H96 N O9 P	20.003	861.6781	FBF	58.92		FBF
2642	C48 H72 N O9 P	14.391	837.4914	FBF	59.16		FBF
2643	C49 H98 N O9 P	19.171	875.6911	FBF	59.88	,	FBF
2644	C49 H82 N O9 P	19.067	859.5695	FBF	54.75		FBF
2645	C50 H100 N O9 P	18.495	889.7115	FBF	52.23		FBF
2646 2647	C51 H102 N O9 P C51 H82 N O9 P	19.951 14.962	903.7336 883.5770	FBF FBF	58.24 60.39		FBF FBF
2648	C51 H82 N O9 P	14.755	913.7111	FBF	50.49		FBF
2649	C53 H90 N O9 P	15.352	915.6347	FBF	66.48		FBF
2650	C54 H102 N O9 P	15.248	939.7300	FBF	83.91		FBF
2651	C55 H90 N O9 P	16.574	939.6440	FBF	54.65		FBF
2652	C55 H88 N O9 P	16.600	937.6189	FBF	53.00		FBF
2653	C55 H98 N O9 P	16.314	947.7035	FBF	53.70		FBF
2654	C55 H92 N O9 P	16.548	941.6507	FBF	58.07		FBF
2655 2656	C56 H96 N O9 P C57 H94 N O9 P	17.248 16.574	957.6872 967.6737	FBF FBF	51.16 64.99		FBF FBF
2657	C57 H92 N O8 P	16.548	949.6565	FBF	50.30		FBF
2658	C57 H96 N O8 P	17.145	953.6847	FBF	57.86		FBF
2659	C58 H110 N O9 P	14.079	995.7945	FBF	51.33		FBF
2660	C59 H112 N O9 P	14.027	1009.8081	FBF	55.28		FBF
2661	C60 H118 N O9 P	18.859	1027.8521	FBF	57.95		FBF
2662	C60 H112 N O9 P	15.040 20.237	1021.8031	FBF FBF	63.79		FBF FBF
<u>2663</u> 2664	C60 H108 N O9 P C61 H98 N O9 P	18.105	1017.7798 1019.6963	FBF	50.95 50.46		FBF
2665	C62 H112 N O9 P	20.419	1045.8049	FBF	90.73		FBF
2666	C63 H106 N O8 P	20.393	1035.7710	FBF	58.04		FBF
2667	C63 H106 N O9 P	20.393	1051.7641	FBF	72.53		FBF
2668	C63 H122 N O9 P	22.471	1067.8864	FBF	59.02		FBF
2669	C64 H126 N O9 P	20.315	1083.9139	FBF	64.47		FBF
2670 2671	C64 H124 N O9 P	18.885 18.080	1081.9004	FBF FBF	62.25		FBF FBF
2672	C65 H110 N O9 P C65 H124 N O9 P	19.639	1079.7953 1093.8958	FBF	58.73 53.54		FBF
2673	C65 H114 N O8 P	17.976	1067.8260	FBF	52.07		FBF
2674	C65 H112 N O8 P	18.002	1065.8107	FBF	61.65	,	FBF
2675	C67 H112 N O8 P	19.379	1089.8181	FBF	64.28		FBF
2676	C69 H138 N O9 P	21.406	1156.0104	FBF	56.63		FBF
2677	C69 H132 N O8 P	18.963	1133.9633	FBF	50.08		FBF
2678	C69 H126 N O9 P	19.743	1143.9185	FBF	61.13		FBF
2679 2680	C71 H138 N O9 P C71 H124 N O8 P	20.990 19.067	1180.0039 1149.9127	FBF FBF	52.17 61.29		FBF FBF
2681	C72 H122 N O9 P	20.159	1175.8917	FBF	51.70		FBF
2682	C72 H134 N O9 P	19.561	1187.9801	FBF	54.61		FBF
2683	C72 H130 N O9 P	20.419	1183.9505	FBF	57.61		FBF
2684	C73 H140 N O9 P	19.145	1206.0193	FBF	53.54		FBF
2685	C17 H34 N O7 P	21.666	395.2041	FBF	75.25		FBF
2686	C20 H38 N O8 P C21 H40 N O7 P	19.353	451.2364	FBF	68.00		FBF
2687 2688	C21 H40 N O7 P	15.846 14.807	449.2578 411.2786	<u>FBF</u> FBF	56.75 57.83		FBF FBF
2689	C19 H42 N O6 P	12.441	409.2600	FBF	75.73		FBF
2690	C21 H44 N O6 P	18.209	437.2889	FBF	68.51		FBF
2691	C21 H42 N O6 P	21.588	435.2768	FBF	71.28		FBF
2692	C27 H52 N O6 P	15.404	517.3491	FBF	60.86		FBF
2693	C37 H70 N O7 P	10.206	671.4877	FBF	63.18		FBF
2694	C33 H64 N O7 P	19.171	617.4446 775.5290	FBF FBF	65.63 52.72	.	FBF FBF
2695 2696	C41 H78 N O10 P C43 H82 N O10 P	16.288 20.055	7/5.5290 803.5712	FBF	52.72 89.91		FBF
2697	C59 H114 N O7 P	19.587	979.8263	FBF	76.41		FBF
2698	C33 H62 N O7 P	16.859	615.4285	FBF	58.23		FBF
2699	C43 H78 N O11 P	13.455	815.5303	FBF	50.67		FBF
2700	C45 H68 N O7 P	17.015	765.4743	FBF	54.48		FBF
2701	C55 H102 N O7 P	13.741	919.7398	FBF	52.73		FBF
2702	C57 H104 N O7 P	14.833	945.7612	FBF	56.10		FBF
2703 2704	C25 H46 N O10 P C39 H72 N O12 P	3.919 18.547	551.2811 777.4791	FBF FBF	59.17 66.23		FBF FBF
2705	C27 H50 N O11 P	4.100	595.3066	FBF	53.30		FBF
2706	C28 H50 N O11 P	21.354	607.3158	FBF	52.83		FBF
2707	C43 H76 N O12 P	13.221	829.5107	FBF	60.25	<u> </u>	FBF
2708	C43 H70 N O11 P	22.834	807.4736	FBF	50.24		FBF
2709	C45 H72 N O10 P	13.325	817.4893	FBF	68.60		FBF
2710	C32 H50 N O10 P	20.237	639.3175	FBF	56.32		FBF
2711 2712	C43 H72 N O12 P C45 H70 N O10 P	14.157 12.935	825.4795 815.4753	<u>FBF</u> FBF	57.19 54.77		FBF FBF
2712	C32 H48 N O10 P	12.701	637.3023	FBF	71.91		FBF
2714	C45 H82 N O12 P	19.925	859.5641	FBF	51.06		FBF
2715	C45 H78 N O11 P	14.261	839.5287	FBF	52.88		FBF
2716	C45 H74 N O11 P	11.063	835.4980	FBF	62.22	<u> </u>	FBF
2717	C47 H72 N O10 P	12.779	841.4871	FBF	52.07		FBF
2718	C32 H48 N O11 P	21.042	653.2976	FBF	60.49		FBF



Compound Sum Cpd Name	Imary Formula	RT	Mass	CAS ID S	Source Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
2719	C45 H88 N O10 P	19.925	833.6149	FBF	69.02	Score (LID)	score (DB)	FBF
2720	C47 H86 N O11 P	20.029	871.5894	FBF	54.22			FBF
2721	C47 H82 N O11 P	20.003	867.5606	FBF	58.25			FBF
2722 2723	C49 H84 N O10 P C47 H74 N O11 P	22.367 13.377	877.5892 859.5047	FBF FBF	54.20 51.39			FBF FBF
2724	C49 H76 N O10 P	12.909	869.5197	FBF	52.12	 		FBF
2725	C47 H70 N O10 P	13.481	839.4776	FBF	51.01			FBF
2726	C49 H74 N O10 P	13.741	867.5048	FBF	50.56			FBF
2727	C35 H52 N O9 P	20.600	661.3371	FBF	75.09			FBF
<u>2728</u> <u>2729</u>	C21 H40 N O8 P C49 H72 N O8 P	15.456 13.455	465.2490 833.4988	FBF FBF	71.79 51.35			FBF FBF
2730	C38 H75 O10 P	20.003	722.5123	FBF	65.73			FBF
2731	C42 H83 O10 P	16.210	778.5713	FBF	57.07			FBF
2732	C42 H75 O10 P	20.003	770.5090	FBF	62.35			FBF
2733 2734	C42 H73 O10 P C44 H85 O10 P	20.081 20.055	768.4986 804.5882	FBF FBF	69.47 53.06			FBF FBF
2735	C40 H71 O10 P	17.352	742.4749	FBF	59.69			FBF
2736	C42 H71 O10 P	19.925	766.4766	FBF	50.63			FBF
2737	C48 H93 O10 P	13.403	860.6548	FBF	53.16			FBF
2738 2739	C48 H85 O10 P	17.638	852.5931	FBF FBF	53.93 51.99	 		FBF FBF
2740	C48 H77 O10 P C50 H99 O10 P	12.129 13.689	844.5275 890.7013	FBF	61.06			FBF
2741	C39 H61 O10 P	5.139	720.4040	FBF	63.24			FBF
2742	C40 H69 O10 P	21.094	740.4613	FBF	51.50			FBF
2743	C47 H89 O10 P	15.222	844.6248	FBF	50.41			FBF
2744 2745	C49 H95 O10 P C49 H75 O10 P	20.055 14.339	874.6595 854.5116	FBF FBF	58.19 56.02			FBF FBF
2746	C49 H73 O10 P	12.909	852.4981	FBF	59.36			FBF
2747	C49 H91 O10 P	17.846	870.6436	FBF	53.54			FBF
2748	C51 H77 O10 P	14.339	880.5283	FBF	56.32			FBF
2749 2750	C53 H103 O10 P C55 H99 O10 P	19.197 19.561	930.7287 950.6971	FBF FBF	52.20 55.67			FBF FBF
2751	C56 H109 O10 P	14.443	972.7769	FBF	54.38			FBF
2752	C56 H87 O10 P	13.689	950.5990	FBF	55.24			FBF
2753	C57 H103 O10 P	20.574	978.7209	FBF	52.54			FBF
2754 2755	C58 H109 O10 P C58 H107 O10 P	20.574 20.341	996.7800 994.7599	FBF FBF	77.08 55.35			FBF FBF
2756	C59 H115 O10 P	18.261	1014.8259	FBF	50.17			FBF
2757	C59 H95 O10 P	15.352	994.6624	FBF	51.35			FBF
2758	C59 H113 O10 P	13.481	1012.8080	FBF	63.25			FBF
2759	C59 H105 O10 P	19.145	1004.7460	FBF	51.61			FBF
2760 2761	C60 H113 O10 P C60 H111 O10 P	14.053 14.027	1024.8119 1022.7953	FBF FBF	59.45 55.33			FBF FBF
2762	C61 H115 O10 P	18.028	1038.8165	FBF	65.74			FBF
2763	C61 H113 O10 P	20.471	1036.8113	FBF	56.00			FBF
2764	C62 H109 O10 P	18.028	1044.7741	FBF	78.79			FBF
2765 2766	C63 H125 O10 P C63 H105 O10 P	20.393 18.288	1072.9083 1052.7531	FBF FBF	54.21 50.46			FBF FBF
2767	C63 H119 O10 P	20.367	1066.8584	FBF	61.66			FBF
2768	C63 H113 O10 P	18.002	1060.7996	FBF	65.11			FBF
2769	C63 H109 O10 P	18.495	1056.7823	FBF	58.76			FBF
2770 2771	C64 H107 O10 P C64 H111 O10 P	18.002 18.002	1066.7577 1070.7919	FBF FBF	70.67 56.27			FBF FBF
2772	C65 H119 O10 P	19.093	1090.8504	FBF	50.23			FBF
2773	C65 H111 O10 P	18.002	1082.7821	FBF	54.14			FBF
2774	C66 H111 O10 P	18.209	1094.7890	FBF	61.88			FBF
2775 2776	C66 H109 O10 P C68 H129 O10 P	19.015 21.120	1092.7718 1136.9318	FBF FBF	71.19 55.51			FBF FBF
2777	C68 H127 O10 P	21.484	1134.9140	FBF	50.16			FBF
2778	C69 H133 O10 P	22.808	1152.9626	FBF	50.08			FBF
2779	C69 H127 O10 P	20.938	1146.9175	FBF	63.13			FBF
<u>2780</u> <u>2781</u>	C70 H135 O10 P C71 H117 O10 P	14.859 18.807	1166.9678 1160.8430	FBF FBF	58.18 53.25	 		FBF FBF
2782	C71 H117 O10 P	20.393	1180.9970	FBF	56.12			FBF
2783	C72 H119 O10 P	19.015	1174.8470	FBF	50.27			FBF
2784	C72 H139 O10 P	22.159	1195.0057	FBF	53.62			FBF
2785	C73 H139 O10 P	19.067	1207.0067	FBF	62.97			FBF
<u>2786</u> <u>2787</u>	C74 H137 O10 P C36 H65 O12 P	22.159 17.145	1216.9973 720.4207	FBF FBF	59.01 53.69			FBF FBF
2788	C37 H71 O11 P	15.300	722.4744	FBF	54.29			FBF
2789	C38 H71 O11 P	17.430	734.4731	FBF	60.03			FBF
2790	C39 H75 O11 P	18.469	750.5014	FBF	56.11			FBF
<u>2791</u> <u>2792</u>	C39 H61 O11 P C40 H77 O12 P	18.755 22.185	736.3946 780.5149	FBF FBF	80.11 53.02			FBF FBF
2793	C40 H77 O12 P	22.185	786.5072	FBF	53.02			FBF
2794	C42 H69 O11 P	14.807	780.4569	FBF	56.44			FBF
2795	C43 H83 O11 P	20.003	806.5736	FBF	51.19			FBF
2796	C44 H85 O11 P	20.029	820.5901	FBF	52.44			FBF
2797 2798	C44 H83 O12 P C44 H81 O11 P	15.820 20.315	834.5658 816.5489	FBF FBF	50.03 68.83			FBF FBF
2799	C44 H81 O12 P	13.507	832.5540	FBF	52.87			FBF
2800	C44 H79 O12 P	15.014	830.5336	FBF	52.45			FBF
2801	C44 H77 O11 P	20.237	812.5172	FBF	51.15			FBF
2802	C45 H85 O12 P	22.601	848.5814	FBF	77.06			FBF
2803	C46 H87 O11 P	19.093	846.6007	FBF FBF	50.42			FBF FBF
2804	C46 H85 O11 P	17.352	844.5782		52.49			ГОГ



	nary							
Cpd Name	Formula C46 H83 O11 P	RT 14.469	Mass 842.5714	CAS ID Source FBF	Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
<u>2805</u> 2806	C46 H83 O11 P	22.601	870.5631	FBF	50.13 88.36			FBF FBF
2807	C48 H89 O11 P	19.691	872.6125	FBF	53.20			FBF
2808	C48 H87 O11 P	20.029	870.5988	FBF	53.08			FBF
2809	C48 H85 O12 P	15.014	884.5799	FBF	57.75			FBF
2810 2811	C49 H91 O11 P C49 H85 O11 P	20.081 18.314	886.6222 880.5784	<u>FBF</u> FBF	62.90 54.69			FBF FBF
2812	C49 H81 O11 P	13.377	876.5553	FBF	59.64			FBF
2813	C50 H97 O12 P	15.092	920.6684	FBF	59.44			FBF
2814	C50 H93 O11 P	21.406	900.6528	FBF	55.60			FBF
2815	C50 H89 O11 P	19.145	896.6138	FBF	60.21			FBF
2816 2817	C50 H85 O11 P C50 H83 O12 P	19.171 15.014	892.5808 906.5691	<u>FBF</u> FBF	75.38 60.73			FBF FBF
2818	C51 H99 O12 P	17.924	934.6842	FBF	62.59			FBF
2819	C51 H93 O12 P	15.352	928.6450	FBF	56.09			FBF
2820	C51 H85 O12 P	14.235	920.5812	FBF	59.89			FBF
2821	C52 H95 O12 P	15.118	942.6529	FBF	65.75			FBF
2822	C53 H99 O12 P	19.067	958.6932	FBF	62.27			FBF
2823 2824	C54 H91 O12 P C55 H107 O12 P	16.574 18.781	962.6282 990.7493	<u>FBF</u> FBF	63.66 52.77			FBF FBF
1825	C55 H105 O11 P	18.781	972.7460	FBF	53.94			FBF
826	C56 H109 O11 P	17.846	988.7694	FBF	50.32			FBF
827	C56 H97 O11 P	18.209	976.6739	FBF	71.23			FBF
828	C56 H95 O12 P	16.574	990.6596	FBF	62.81			FBF
829	C59 H115 O11 P	20.393	1030.8136	FBF	74.90			FBF
1830	C59 H113 O11 P C59 H113 O12 P	20.419 20.471	1028.8090	<u>FBF</u> FBF	56.76 50.65			FBF FBF
831 832	C59 H113 O12 P	20.471 17.976	1044.8040 1042.8200	FBF	50.65 56.39	-		FBF
2833	C60 H103 O12 P	16.366	1046.7194	FBF	59.79			FBF
2834	C61 H119 O12 P	21.380	1074.8424	FBF	55.00			FBF
2835	C61 H113 O11 P	20.393	1052.7947	FBF	62.29			FBF
2836	C61 H111 O11 P	20.419	1050.7918	FBF	68.06			FBF
2837 2838	C61 H111 O12 P	20.419	1066.7872	<u>FBF</u> FBF	64.03			FBF FBF
1839	C62 H115 O11 P C62 H113 O11 P	18.002 18.002	1066.8079 1064.8042	FBF	64.61 68.73			FBF
840	C63 H115 O12 P	19.093	1094.8176	FBF	50.03			FBF
841	C64 H125 O12 P	21.016	1116.8841	FBF	56.30			FBF
842	C64 H113 O11 P	18.002	1088.8105	FBF	87.97			FBF
.843	C64 H111 O11 P	18.002	1086.7860	FBF	70.48			FBF
2844	C65 H127 O11 P	22.938	1114.9077	FBF	54.70			FBF
<u>!845 </u>	C66 H129 O11 P C67 H119 O11 P	19.067 18.859	1128.9318 1130.8448	<u>FBF</u> FBF	57.05 56.99			FBF FBF
2847	C68 H131 O11 P	19.457	1154.9519	FBF	52.82			FBF
2848	C68 H129 O12 P	19.067	1168.9226	FBF	58.38			FBF
2849	C68 H119 O12 P	19.041	1158.8455	FBF	53.03			FBF
2850	C69 H131 O12 P	19.041	1182.9420	FBF	61.34			FBF
2851 2852	C71 H135 O12 P	19.119 19.275	1210.9784	<u>FBF</u> FBF	57.93			FBF FBF
2853	C72 H141 O12 P C72 H139 O12 P	19.925	1229.0115 1226.9984	FBF	50.46 70.41			FBF
2854	C73 H143 O11 P	20.523	1227.0336	FBF	57.69			FBF
2855	C73 H131 O11 P	19.171	1214.9447	FBF	70.02			FBF
2856	C73 H129 O11 P	19.795	1212.9316	FBF	55.62			FBF
2857	C76 H143 O12 P	20.523	1279.0350	FBF	56.80			FBF
2858	C76 H139 O11 P	18.833	1259.0059 1273.0294	FBF FBF	56.66			FBF
.859 .860	C77 H141 O11 P C78 H149 O11 P	22.185 21.224	1273.0294	FBF	57.77 58.86			FBF FBF
1861	C78 H145 O11 P	22.627	1289.0521	FBF	70.61			FBF
2862	C80 H149 O11 P	20.471	1317.0846	FBF	57.64			FBF
1863	C80 H145 O12 P	18.989	1329.0421	FBF	59.88			FBF
1864	C17 H35 O9 P	7.944	414.2037	FBF	73.29			FBF
2865	C19 H39 O9 P	15.690	442.2331	FBF	65.70			FBF
.866 .867	C28 H57 O9 P C29 H59 O9 P	14.911 19.457	568.3696 582.3928	<u>FBF</u> FBF	58.13 53.57			FBF FBF
868	C39 H79 O9 P	18.443	722.5426	FBF	51.68			FBF
1869	C45 H91 O9 P	13.455	806.6333	FBF	51.15			FBF
1870	C26 H54 O12 P2	20.886	620.3035	FBF	50.51			FBF
2871	C27 H56 O12 P2	14.833	634.3231	FBF	75.91			FBF
872	C29 H60 O12 P2	21.640	662.3590	FBF	71.03			FBF
<u>1873</u> 1874	C31 H64 O12 P2 C38 H78 O12 P2	20.185 18.703	690.3862 788.4967	<u>FBF</u> FBF	52.71 53.62			FBF FBF
.875	C39 H80 O12 P2	13.689	802.5097	FBF	52.51			FBF
876	C40 H82 O12 P2	18.080	816.5295	FBF	65.72			FBF
877	C43 H88 O12 P2	22.419	858.5796	FBF	53.52			FBF
878	C16 H33 O8 P	21.406	384.1887	FBF	77.63			FBF
2879	C19 H41 O8 P	13.975	428.2542	FBF	51.19			FBF
2880	C20 H43 O8 P	15.430	442.2671	FBF	63.05			FBF
2881 2882	C20 H41 O8 P C28 H57 O8 P	12.441 14.885	440.2543 552.3821	<u>FBF</u> FBF	66.20 78.64			FBF FBF
2883	C26 H54 O11 P2	20.341	604.3149	FBF	72.64			FBF
2884	C28 H58 O11 P2	14.469	632.3462	FBF	80.87			FBF
2885	C44 H83 O9 P	11.739	786.5750	FBF	59.97			FBF
1886	C36 H71 O9 P	17.950	678.4804	FBF	58.39			FBF
2887	C42 H75 O9 P	22.886	754.5126	FBF	53.45			FBF
2888	C46 H93 O9 P	14.599	820.6606	FBF	54.22			FBF
2889	C50 H101 O9 P	13.117	876.7207	FBF	74.34			FBF



Cpd Name	Formula	RT	Mass	CAS ID Source	e Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
2891	C52 H105 O9 P	21.172	904.7413	FBF	53.07			FBF
2892 2893	C55 H111 O9 P C33 H65 O9 P	15.066 17.196	946.7997 636.4415	FBF FBF	68.91 51.97			FBF FBF
2894	C42 H79 O9 P	14.833	758.5461	FBF	50.53			FBF
2895	C42 H71 O9 P	14.599	750.4818	FBF	55.34			FBF
2896 2897	C47 H93 O9 P C48 H95 O9 P	13.429 13.637	832.6587 846.6753	FBF FBF	53.65 50.81			FBF FBF
2898	C57 H113 O9 P	20.471	972.8051	FBF	52.45			FBF
2899	C59 H117 O9 P	19.847	1000.8398	FBF	50.13			FBF
<u>2900</u> <u>2901</u>	C34 H65 O11 P C40 H79 O11 P	20.029 15.170	680.4245 766.5385	FBF FBF	59.51 74.13			<u>FBF</u> FBF
2902	C48 H93 O9 P	20.081	844.6546	FBF	54.63			FBF
2903	C48 H91 O9 P	18.391	842.6370	FBF	50.01			FBF
<u>2904</u> <u>2905</u>	C30 H57 O12 P C31 H61 O10 P	19.405 21.770	640.3641 624.3969	FBF FBF	50.38 72.53			FBF FBF
2906	C46 H83 O9 P	16.963	810.5752	FBF	51.02			FBF
2907	C44 H73 O9 P	15.638	776.5050	FBF	66.24			FBF
2908	C47 H91 O9 P	14.157	830.6329	FBF	53.95			FBF
2909 2910	C49 H95 O9 P C51 H99 O9 P	19.899 20.055	858.6639 886.7055	FBF FBF	54.20 58.28			<u>FBF</u> FBF
2911	C55 H107 O9 P	13.143	942.7701	FBF	50.49			FBF
2912	C60 H117 O9 P	18.443	1012.8348	FBF	50.75			FBF
2913 2914	C38 H63 O9 P C42 H83 O11 P	19.665 20.419	694.4167 794.5722	FBF FBF	61.05 57.38			<u>FBF</u> FBF
2915	C44 H83 O13 P	20.003	850.5512	FBF	63.81			FBF
2916	C29 H57 O11 P	19.665	612.3638	FBF	55.95			FBF
2917 2918	C31 H57 O12 P C32 H61 O11 P	21.562 20.652	652.3548 652.3943	FBF FBF	65.06 59.03			FBF FBF
2919	C50 H95 O9 P	21.094	870.6694	FBF	52.40			FBF
2920	C50 H79 O9 P	14.183	854.5462	FBF	57.46			FBF
<u>2921</u> 2922	C34 H67 O10 P C52 H97 O9 P	17.145 14.807	666.4421 896.6877	FBF FBF	57.86 55.53			<u>FBF</u> FBF
2923	C49 H89 O9 P	17.846	852.6194	FBF	52.91			FBF
2924	C53 H101 O9 P	14.157	912.7165	FBF	52.64			FBF
<u>2925</u> 2926	C48 H77 O9 P C50 H87 O9 P	14.962 15.508	828.5302 862.6091	FBF FBF	58.08 63.42			FBF FBF
2927	C54 H87 O9 P	20.107	910.6090	FBF	65.17			FBF
2928	C55 H103 O9 P	14.313	938.7395	FBF	50.16			FBF
2929	C52 H79 O9 P	14.911	878.5507	FBF	56.10			FBF
<u>2930</u> 2931	C31 H53 O12 P C32 H57 O12 P	20.860 21.094	648.3330 664.3596	FBF FBF	60.24 65.72			<u>FBF</u> FBF
2932	C32 H55 O12 P	20.600	662.3467	FBF	51.08			FBF
2933	C54 H83 O9 P	15.014	906.5712	FBF	62.39			FBF
2934 2935	C51 H77 O9 P C24 H45 O11 P	13.507 18.885	864.5330 540.2733	FBF FBF	51.71 64.63			<u>FBF</u> FBF
2936	C27 H49 O12 P	19.561	596.2997	FBF	55.70			FBF
2937	C30 H55 O13 P	18.781	654.3398	FBF	51.44			FBF
2938 2939	C36 H67 O13 P C46 H73 O11 P	21.692 13.455	738.4339 832.4970	FBF FBF	58.33 51.09			FBF FBF
2940	C33 H53 O12 P	17.924	672.3306	FBF	64.09			FBF
2941	C31 H47 O13 P	12.727	658.2799	FBF	56.03			FBF
<u>2942</u> 2943	C38 H71 O13 P C46 H81 O14 P	14.209 15.014	766.4647 888.5333	FBF FBF	57.19 63.43			<u>FBF</u> FBF
2944	C34 H57 O12 P	22.964	688.3580	FBF	61.20			FBF
2945	C34 H57 O13 P	18.080	704.3533	FBF	63.49			FBF
<u>2946</u> 2947	C34 H55 O12 P C46 H73 O13 P	21.120 18.833	686.3462 864.4865	FBF FBF	58.59 60.38			<u>FBF</u> FBF
2948	C37 H57 O13 P	11.843	740.3486	FBF	67.43			FBF
2949	C33 H49 O13 P	22.237	684.2896	FBF	75.44			FBF
<u>2950</u> <u>2951</u>	C48 H83 O13 P C50 H79 O12 P	15.872 14.755	898.5589	FBF FBF	54.09			<u>FBF</u> FBF
2952	C30 H61 O13 P	14.131	902.5350 768.3838	FBF	57.95 57.83			FBF
2953	C50 H75 O11 P	13.429	882.5078	FBF	55.36			FBF
2954	C35 H53 O13 P	1.400	712.3192	FBF	81.78			FBF
<u>2955</u> 2956	C22 H43 O10 P C53 H79 O10 P	22.679 14.677	498.2581 906.5495	FBF FBF	59.75 75.05			<u>FBF</u> FBF
2957	C43 H84 O15 P2	14.755	902.5245	FBF	58.19			FBF
2958	C45 H86 O15 P2	13.819	928.5458	FBF	78.90			FBF
<u>2959</u> <u>2960</u>	C47 H88 O15 P2 C49 H88 O15 P2	14.833 14.807	954.5685 978.5662	FBF FBF	53.23 51.65			FBF FBF
2961	C40 H76 O15 P2	13.039	858.4635	FBF	52.47			FBF
2962	C44 H86 O15 P2	15.222	916.5485	FBF	50.30			FBF
<u>2963</u> 2964	C46 H88 O15 P2 C48 H90 O15 P2	13.845 14.261	942.5626 968.5722	FBF FBF	52.10 67.83			<u>FBF</u> FBF
2965	C57 H112 O16 P2	21.302	1114.7416	FBF	59.55			FBF
2966	C57 H110 O16 P2	20.419	1112.7242	FBF	61.31			FBF
2967	C59 H112 O16 P2	17.586	1138.7454	FBF FBF	50.19 57.86			FBF FBF
<u>2968</u> <u>2969</u>	C63 H124 O16 P2 C65 H124 O16 P2	19.145 18.885	1198.8354 1222.8462	FBF	57.86 55.03			FBF
2970	C56 H108 O16 P2	21.328	1098.7185	FBF	52.86			FBF
2971	C62 H120 O16 P2	20.159	1182.8069	FBF	80.84			FBF
<u>2972</u> 2973	C66 H120 O16 P2 C71 H134 O16 P2	20.003 20.055	1230.8096 1304.9156	FBF FBF	57.14 50.14			<u>FBF</u> FBF
2974	C71 H134 O16 P2	20.003	1302.9100	FBF	58.81			FBF
2975	C72 H138 O16 P2	20.081	1320.9376	FBF	51.29			FBF
2976	C73 H132 O16 P2	20.055	1326.8966	FBF	60.22			FBF



Compound Sum		DT	Mass	CAS ID Saure		Seems (Lih)	Cases (DR)	Seere (MES) Algorithm
Cpd Name 2977	Formula C73 H130 O16 P2	RT	Mass 1324.8898	CAS ID Source FBF	ce Score 81.88	Score (Lib)	Score (DB)	Score (MFG) Algorithm FBF
2978	C74 H142 O16 P2	20.055	1348.9737	FBF	62.84			FBF
2979	C75 H128 O16 P2	20.055	1346.8709	FBF	52.57			FBF
2980	C75 H134 O16 P2	19.171	1352.9189	FBF	62.23			FBF
2981 2982	C75 H130 O16 P2 C29 H61 O17 P3	20.055 13.169	1348.8817 774.3116	FBF FBF	50.20 58.76			FBF FBF
2983	C37 H69 O19 P3	13.507	910.3669	FBF	52.69			FBF
2984	C41 H79 O19 P3	13.351	968.4470	FBF	54.03			FBF
2985	C43 H75 O19 P3	14.885	988.4039	FBF	52.12			FBF
<u>2986</u> 2987	C43 H69 O19 P3 C34 H55 O17 P	14.365 13.429	982.3711 766.3198	<u>FBF</u> FBF	62.18 76.44			FBF FBF
2988	C38 H67 O22 P	13.975	906.3820	FBF	53.63			FBF
2989	C43 H81 O18 P	19.015	916.5170	FBF	55.72			FBF
2990	C47 H89 O18 P	14.859	972.5805	FBF	67.09			FBF
2991	C47 H87 O18 P	14.079	970.5620	FBF FBF	58.32			FBF FBF
2992 2993	C48 H87 O18 P C49 H91 O18 P	14.417 13.871	982.5690 998.5949	FBF	53.10 73.39			FBF
2994	C49 H89 O18 P	13.949	996.5807	FBF	58.07			FBF
2995	C51 H91 O18 P	14.651	1022.5996	FBF	50.99			FBF
2996	C53 H93 O18 P	13.559	1048.6154	FBF	80.50			FBF
2997 2998	C24 H48 O15 P2 C24 H46 O15 P2	21.588 14.495	638.2481 636.2349	FBF FBF	63.54 51.08			FBF FBF
2999	C45 H88 O16 P2	13.845	946.5556	FBF	71.27			FBF
3000	C27 H53 O12 P	13.377	600.3271	FBF	66.22			FBF
3001	C28 H55 O12 P	18.729	614.3466	FBF	51.14			FBF
3002	C29 H57 O12 P	16.885	628.3595	FBF	53.31			FBF
3003 3004	C33 H65 O12 P C34 H67 O12 P	19.171 20.393	684.4277 698.4387	FBF FBF	54.50 57.02			FBF FBF
3005	C36 H71 O12 P	22.419	726.4717	FBF	53.99			FBF
3006	C42 H83 O12 P	18.937	810.5656	FBF	55.29			FBF
3007	C43 H85 O12 P	16.885	824.5725	FBF	53.92			FBF
3008	C47 H93 O12 P	14.729	880.6404	FBF	55.40			FBF
3009 3010	C23 H45 O11 P C27 H55 O11 P	22.185 16.158	528.2728 586.3487	FBF FBF	56.99 52.96			<u>FBF</u> FBF
3011	C29 H59 O11 P	15.898	614.3753	FBF	52.53			FBF
3012	C28 H61 O12 P	21.250	620.3929	FBF	56.21			FBF
3013	C36 H75 O12 P	17.612	730.4982	FBF	59.64			FBF
3014 3015	C37 H69 O14 P C43 H79 O13 P	13.325 13.455	768.4397 834.5221	FBF FBF	68.20 53.93			FBF FBF
3016	C45 H83 O14 P	18.261	878.5504	FBF	58.53			FBF
3017	C45 H83 O15 P	19.015	894.5458	FBF	56.68			FBF
3018	C45 H83 O16 P	13.377	910.5376	FBF	55.02			FBF
3019	C45 H79 O13 P	19.067	858.5284	FBF	65.37			FBF
3020 3021	C45 H79 O14 P C45 H77 O14 P	12.961 11.479	874.5155 872.5083	FBF FBF	56.26 62.51			FBF FBF
3022	C47 H83 O14 P	14.936	902.5473	FBF	50.88			FBF
3023	C34 H65 O13 P	13.663	712.4183	FBF	51.63			FBF
3024	C65 H129 O12 P	19.353	1132.9121	FBF	50.07			FBF
3025 3026	C66 H131 O12 P C32 H61 O13 P	20.990 22.912	1146.9268 684.3878	<u>FBF</u> FBF	59.98 54.64			<u>FBF</u> FBF
3027	C35 H67 O13 P	19.353	726.4355	FBF	57.46			FBF
3028	C47 H89 O14 P	20.081	908.6040	FBF	76.00			FBF
3029	C45 H93 O12 P	19.171	856.6424	FBF	63.21			FBF
3030	C29 H51 O14 P	14.911	654.3016 1008.7933	FBF	65.33			FBF
3031 3032	C56 H113 O12 P C58 H121 O12 P	14.053 20.471	1040.8587	<u>FBF</u> FBF	54.68 52.93			<u>FBF</u> FBF
3033	C47 H77 O13 P	18.989	880.5098	FBF	83.11			FBF
3034	C41 H75 O16 P	14.962	854.4831	FBF	50.87			FBF
3035	C49 H89 O17 P	14.469	980.5892	FBF	55.45			FBF
3036 3037	C38 H57 O15 P C44 H77 O15 P	12.155 14.183	784.3398 876.5006	FBF FBF	61.02 56.53	-		FBF FBF
3038	C40 H75 O14 P	13.481	810.4894	FBF	56.25			FBF
3039	C53 H89 O15 P	13.455	996.5862	FBF	51.08	·		FBF
3040	C42 H63 O16 P	13.663	854.3806	FBF	61.84			FBF
3041 3042	C38 H55 O16 P C39 H75 O13 P	12.857 22.393	798.3195 782.4937	FBF FBF	70.58 65.55			FBF FBF
3042	C40 H77 O13 P	19.769	796.5112	FBF	61.54			FBF
3044	C41 H79 O13 P	20.081	810.5256	FBF	86.77			FBF
3045	C44 H85 O13 P	20.055	852.5759	FBF	53.25			FBF
3046	C48 H93 O13 P	20.055	908.6347	FBF	60.85			FBF
3047 3048	C52 H101 O13 P C53 H103 O13 P	17.820 20.574	964.7070 978.7133	FBF FBF	52.33 50.01			FBF FBF
3049	C54 H105 O13 P	17.846	992.7350	FBF	50.43			FBF
3050	C57 H111 O13 P	20.393	1034.7697	FBF	57.88			FBF
3051	C59 H115 O13 P	18.002	1062.8024	FBF	52.50			FBF
3052	C61 H119 O13 P	19.405	1090.8459	FBF	60.10			FBF EDE
3053 3054	C62 H121 O13 P C54 H103 O13 P	19.067 17.586	1104.8544 990.7151	FBF FBF	58.16 50.17			FBF FBF
3055	C58 H111 O13 P	18.002	1046.7784	FBF	70.14			FBF
3056	C59 H113 O13 P	14.911	1060.7952	FBF	77.04			FBF
3057	C64 H125 O13 P	19.457	1132.8831	FBF	54.99			FBF
3058	C50 H89 O13 P C54 H101 O13 P	17.924	928.6035	<u>FBF</u> FBF	55.21 77.87			<u>FBF</u> FBF
3059 3060	C53 H89 O13 P	15.404 13.481	988.6991 964.6088	FBF	77.87 58.42			FBF
3061	C62 H115 O13 P	18.157	1098.8032	FBF	59.96			FBF
3062	C65 H121 O13 P	18.625	1140.8651	FBF	51.55			FBF



Compound Sum	.	D.T.		CAS IDS		C (1:h)	C (MEC) Alith
Cpd Name 3063	Formula C60 H109 O13 P	RT 18.002	Mass 1068.7586	CAS ID S	<u>Score</u> 63.92	Score (Lib) Score (DB)	Score (MFG) Algorithm FBF
3064	C61 H111 O13 P	14.885	1082.7782	FBF	81.77		FBF
3065	C68 H131 O13 P	19.041	1186.9392	FBF	56.38		FBF
3066	C68 H129 O13 P	18.625	1184.9194	FBF	63.64		FBF
3067 3068	C20 H37 O13 P C52 H89 O13 P	8.516 21.406	516.1998 952.6062	FBF FBF	73.71 69.71		FBF FBF
3069	C55 H91 O13 P	14.936	990.6114	FBF	72.29		FBF
3070	C56 H97 O13 P	13.871	1008.6666	FBF	56.48		FBF
3071	C62 H109 O13 P	21.328	1092.7613	FBF	59.40		FBF
3072 3073	C68 H121 O13 P	20.159	1176.8501 1204.8947	FBF FBF	71.17		<u>FBF</u> FBF
3074	C70 H125 O13 P C31 H45 O13 P	19.041 19.041	656.2606	FBF	57.30 58.61		FBF
3075	C74 H145 O13 P	20.289	1273.0367	FBF	52.37		FBF
3076	C74 H141 O13 P	20.782	1269.0119	FBF	57.90	 	FBF
3077	C24 H50 O21 P4	13.195	798.1821	FBF	55.29		FBF
3078 3079	C27 H48 O21 P4 C29 H54 O21 P4	13.533 11.427	832.1687 862.2110	FBF FBF	58.77 70.91		<u>FBF</u> FBF
3080	C31 H52 O21 P4	13.585	884.1961	FBF	70.64		FBF
3081	C34 H70 O21 P4	13.247	938.3441	FBF	64.43		FBF
3082	C35 H72 O21 P4	15.222	952.3551	FBF	63.02		FBF
3083 3084	C23 H48 O20 P4 C27 H54 O22 P4	13.143 15.638	768.1671 854.2117	FBF FBF	57.16 53.50		FBF FBF
3085	C27 H34 O22 P4	13.663	876.1943	FBF	56.31		FBF
3086	C32 H60 O22 P4	13.195	920.2495	FBF	71.67		FBF
3087	C26 H50 N O11 P	22.497	583.3104	FBF	55.02		FBF
3088	C26 H42 N O10 P	20.860	559.2531	FBF	50.88		FBF
3089 3090	C29 H48 N O11 P C32 H62 N O11 P	14.443 20.055	617.2966 667.4016	FBF FBF	82.95 67.17		FBF FBF
3091	C39 H76 N O11 P	17.145	765.5195	FBF	54.95		FBF
3092	C44 H72 N O10 P	13.013	805.4859	FBF	64.88		FBF
3093	C44 H70 N O11 P	13.559	819.4690	FBF	62.69		FBF
3094 3095	C49 H76 N O11 P C49 H92 N O11 P	13.975 18.755	885.5148 901.6436	FBF FBF	<u>52.76</u> 55.77		FBF FBF
3096	C49 H84 N O11 P	20.107	893.5813	FBF	67.55		FBF
3097	C51 H80 N O11 P	12.701	913.5474	FBF	63.45		FBF
3098	C51 H76 N O10 P	14.547	893.5260	FBF	51.97		FBF
3099 3100	C52 H102 N O10 P C52 H80 N O11 P	20.003 13.533	931.7220 925.5487	FBF FBF	51.41 61.42		<u>FBF</u> FBF
3101	C52 H78 N O10 P	14.936	907.5434	FBF	52.47		FBF
3102	C53 H102 N O10 P	19.223	943.7230	FBF	54.23		FBF
3103	C53 H84 N O10 P	15.014	925.5774	FBF	57.39		FBF
3104	C53 H82 N O11 P	15.430	939.5662	FBF FBF	55.14 74.69		FBF FBF
3105 3106	C53 H80 N O11 P C53 H100 N O11 P	14.001 22.523	937.5497 957.7085	FBF	53.07		FBF
3107	C53 H88 N O11 P	16.600	945.6039	FBF	60.50		FBF
3108	C54 H104 N O10 P	15.118	957.7442	FBF	57.61		FBF
3109	C54 H82 N O11 P	14.261	951.5635	FBF	58.43		FBF
3110 3111	C55 H108 N O10 P C55 H108 N O11 P	15.092 18.443	973.7666 989.7697	FBF FBF	53.13 55.85		<u>FBF</u> FBF
3112	C55 H86 N O10 P	14.391	951.6019	FBF	58.59		FBF
3113	C55 H106 N O11 P	17.872	987.7533	FBF	50.82		FBF
3114	C57 H112 N O10 P	19.015	1001.7944	FBF	53.57		FBF
3115 3116	C57 H110 N O10 P C57 H92 N O10 P	17.846 13.819	999.7780 981.6409	FBF FBF	50.05 52.29		FBF FBF
3117	C57 H104 N O11 P	19.249	1009.7313	FBF	54.24		FBF
3118	C57 H94 N O10 P	15.300	983.6582	FBF	57.52		FBF
3119	C58 H92 N O10 P	15.352	993.6460	FBF	57.98		FBF
3120	C58 H102 N O10 P	17.846	1003.7258 1025.6755	FBF	52.69		FBF
3121 3122	C59 H96 N O11 P C59 H92 N O11 P	14.936 14.625	1023.6733	FBF FBF	59.59 79.38		FBF FBF
3123	C60 H94 N O11 P	14.885	1035.6626	FBF	52.31		FBF
3124	C60 H114 N O10 P	18.028	1039.8187	FBF	82.68		FBF
3125	C60 H108 N O10 P	20.419	1033.7648	FBF	61.50		FBF
3126 3127	C60 H108 N O11 P C61 H120 N O10 P	20.419 22.393	1049.7600 1057.8681	FBF FBF	60.82 63.96		<u>FBF</u> FBF
3128	C61 H108 N O10 P	18.002	1045.7750	FBF	60.42		FBF
3129	C62 H122 N O10 P	22.159	1071.8818	FBF	87.35		FBF
3130	C62 H112 N O10 P	18.002	1061.8020	FBF	78.77		FBF
3131	C62 H112 N O11 P	18.209	1077.7947	FBF FBF	78.46 F1.48		<u>FBF</u> FBF
3132 3133	C63 H122 N O11 P C63 H110 N O11 P	18.807 18.391	1099.8786 1087.7857	FBF	51.48 50.14		FBF
3134	C63 H106 N O10 P	14.911	1067.7560	FBF	70.52		FBF
3135	C63 H106 N O11 P	18.002	1083.7502	FBF	70.57	<u> </u>	FBF
3136	C64 H126 N O10 P	19.353	1099.9121	FBF	86.12		FBF
3137 3138	C64 H116 N O10 P C64 H114 N O11 P	19.379 19.171	1089.8306 1103.8138	FBF FBF	55.04 51.40		<u>FBF</u> FBF
3139	C64 H114 N O11 P	18.002	1083.7842	FBF	70.67		FBF
3140	C64 H110 N O11 P	18.209	1099.7769	FBF	67.50		FBF
3141	C65 H108 N O10 P	19.015	1093.7758	FBF	81.05		FBF
3142	C65 H108 N O11 P	18.989	1110.7686	FBF	83.39		FBF
3143 3144	C65 H118 N O11 P C66 H124 N O10 P	18.105 18.651	1119.8441 1121.9019	FBF FBF	56.77 50.84		<u>FBF</u> FBF
3145	C66 H114 N O10 P	17.976	1111.8231	FBF	59.87		FBF
3146	C67 H124 N O10 P	19.223	1133.9067	FBF	58.89		FBF
3147	C69 H126 N O10 P	19.015	1159.9019	FBF	58.22		FBF
3148	C70 H138 N O11 P	19.535	1199.9989	FBF	58.65		FBF



Compound Sumi							. (55)	0 (1450) 11 '11
Cpd Name 3149	Formula C70 H118 N O10 P	RT	Mass 1163.8484	CAS ID So	<u>urce Score</u> 50.28	Score (Lib)	Score (DB)	Score (MFG) Algorithm FBF
3150	C70 H114 N O11 P	18.002	1175.8169	FBF	51.52			FBF
3151	C71 H136 N O10 P	20.990	1193.9968	FBF	59.01			FBF
3152	C72 H122 N O10 P	17.950	1191.8832	FBF	55.59			FBF
3153 3154	C72 H138 N O11 P C72 H136 N O11 P	21.276 19.691	1223.9897 1221.9928	FBF FBF	55.92 56.89			FBF FBF
3155	C73 H144 N O10 P	20.860	1226.0504	FBF	57.00			FBF
3156	C73 H120 N O10 P	18.885	1201.8702	FBF	59.95			FBF
3157	C73 H140 N O10 P	19.717	1222.0229	FBF	50.29			FBF
3158 3159	C73 H134 N O11 P C24 H40 N O10 P	19.119	1231.9637	FBF FBF	52.81 62.60			FBF FBF
3160	C24 H50 N O8 P	22.003 16.885	533.2411 511.3313	FBF	52.24			FBF
3161	C26 H54 N O8 P	18.729	539.3567	FBF	51.98			FBF
3162	C33 H60 N O12 P	18.833	693.3838	FBF	56.27			FBF
3163	C34 H62 N O12 P	20.419	707.4012	FBF	66.14			FBF
3164 3165	C32 H60 N O12 P C32 H58 N O12 P	20.003 21.224	681.3864 679.3750	FBF FBF	55.73 60.52			FBF FBF
3166	C46 H86 N O13 P	20.081	891.5776	FBF	69.54			FBF
3167	C56 H86 N O9 P	14.469	947.6076	FBF	50.69			FBF
3168	C33 H56 N O12 P	18.288	689.3571	FBF	52.42			FBF
3169 3170	C42 H70 N O12 P C46 H82 N O13 P	13.117 12.129	811.4678 887.5491	FBF FBF	54.84 50.91			FBF FBF
3171	C10 H18 N O9 P	9.062	327.0736	FBF	71.18			FBF
3172	C31 H54 N O13 P	12.727	679.3301	FBF	87.93			FBF
3173	C27 H48 N O12 P	19.847	609.2940	FBF	62.04			FBF
3174	C28 H52 N O12 P	14.936	625.3258	FBF	52.28			FBF
3175 3176	C24 H42 N O12 P C28 H46 N O12 P	4.749 12.727	567.2462 619.2719	FBF FBF	78.38 67.69			FBF FBF
3177	C33 H58 N O13 P	15.898	707.3652	FBF	82.26			FBF
3178	C34 H60 N O13 P	20.808	721.3801	FBF	53.36			FBF
3179	C40 H76 N O12 P	15.014	793.5089	FBF	55.81			FBF
3180 3181	C29 H52 N O13 P C29 H50 N O13 P	12.701 0.440	653.3240 651.2978	FBF FBF	51.50 77.19			FBF FBF
3182	C35 H62 N O13 P	20.029	735.3945	FBF	59.20			FBF
3183	C44 H80 N O14 P	13.429	877.5374	FBF	55.56			FBF
3184	C46 H74 N O12 P	13.663	863.4981	FBF	53.38			FBF
3185	C35 H56 N O13 P	1.400	729.3458	FBF	81.78			FBF
3186 3187	C31 H48 N O13 P C44 H84 N O12 P	13.611 15.430	673.2838 849.5737	FBF FBF	89.78 52.19			FBF FBF
3188	C46 H84 N O14 P	15.014	905.5665	FBF	77.78			FBF
3189	C37 H60 N O13 P	14.339	757.3763	FBF	66.77			FBF
3190	C33 H52 N O13 P	20.626	701.3141	FBF	74.05			FBF
3191 3192	C38 H60 N O13 P C39 H70 N O13 P	20.912 10.596	769.3784 791.4590	FBF FBF	54.15 56.89			FBF FBF
3193	C48 H88 N O13 P	17.950	917.6035	FBF	52.06			FBF
3194	C48 H88 N O14 P	14.001	933.5939	FBF	54.05			FBF
3195	C48 H86 N O13 P	15.430	915.5804	FBF	64.82	.		FBF
3196 3197	C39 H68 N O13 P C48 H78 N O13 P	15.196 13.637	789.4478 907.5286	FBF FBF	59.03 66.08			FBF FBF
3198	C50 H80 N O12 P	15.222	917.5481	FBF	50.13			FBF
3199	C53 H78 N O10 P	14.495	919.5371	FBF	67.03			FBF
3200	C35 H68 O11 P2	19.353	726.4301	FBF	54.52			FBF
3201	C37 H74 O11 P2	21.484	756.4701	FBF	54.00			FBF
3202 3203	C37 H58 O11 P2 C39 H74 O11 P2	16.262 13.559	740.3479 780.4655	FBF FBF	83.91 52.68			FBF FBF
3204	C39 H62 O11 P2	12.415	768.3761	FBF	60.49			FBF
3205	C41 H82 O11 P2	21.380	812.5327	FBF	53.87			FBF
3206	C43 H84 O11 P2	19.067	838.5428	FBF	72.73			FBF
3207 3208	C43 H78 O11 P2 C43 H76 O11 P2	21.172 14.209	832.5029 830.4887	FBF FBF	57.19 62.71	.		FBF FBF
3209	C47 H86 O11 P2	15.040	888.5646	FBF	57.46			FBF
3210	C15 H29 O7 P	7.087	352.1641	FBF	50.83			FBF
3211	C22 H39 O7 P	14.521	446.2445	FBF	50.35			FBF
3212	C24 H45 O7 P C30 H51 O7 P	14.235	476.2944	FBF FBF	67.60 54.67			FBF FBF
3213 3214	C31 H55 O7 P	18.105 18.028	554.3400 570.3653	FBF	63.96			FBF
3215	C32 H59 O7 P	4.100	586.3974	FBF	61.30			FBF
3216	C32 H53 O7 P	21.354	580.3484	FBF	65.32			FBF
3217	C33 H53 O7 P	14.807	592.3575	FBF	56.07			FBF
3218 3219	C34 H57 O7 P C36 H61 O7 P	17.820 17.196	608.3822 636.4171	FBF FBF	56.86 60.19			FBF FBF
3220	C28 H43 O8 P	18.859	538.2673	FBF	57.48			FBF
3221	C31 H47 O8 P	17.430	578.2986	FBF	58.25			FBF
3222	C33 H49 O8 P	20.341	604.3218	FBF	54.29			FBF
3223	C34 H53 O8 P	17.950	620.3425	FBF	53.46			FBF
3224 3225	C34 H51 O9 P C37 H57 O8 P	14.833 12.649	634.3253 660.3767	FBF FBF	66.92 60.68			FBF FBF
3226	C40 H67 O9 P	22.133	722.4517	FBF	54.15			FBF
3227	C40 H65 O9 P	20.756	720.4351	FBF	53.50			FBF
3228	C40 H63 O8 P	15.924	702.4251	FBF	56.33			FBF
3229	C40 H61 O8 P	19.119	700.4082	FBF	54.37			FBF
3230 3231	C41 H61 O8 P C42 H69 O9 P	17.171 21.796	712.4082 748.4665	FBF FBF	51.53 52.51			FBF FBF
3232	C44 H65 O9 P	13.325	768.4398	FBF	57.39			FBF
3233	C44 H69 O8 P	21.484	756.4714	FBF	57.73			FBF
3234	C46 H71 O9 P	19.639	798.4788	FBF	52.57			FBF



Cod Name	nary	DT	M	CAC ID C	C	C (1:h) C-	(DD)	Carra (MEC) Alara dela co
Cpd Name 3235	Formula C46 H69 O9 P	RT 18.755	Mass 796.4642	CAS ID Source FBF	Score 53.31	Score (Lib) Sc	ore (DB)	Score (MFG) Algorithm FBF
3236	C48 H73 O9 P	22.341	824.4945	FBF	56.11			FBF
3237	C49 H77 O9 P	13.039	840.5341	FBF	59.01			FBF
3 <u>238</u> 3239	C49 H93 O9 P C49 H79 O9 P	15.508 19.171	856.6540 842.5418	<u>FBF</u> FBF	55.41 62.19			FBF FBF
3240	C50 H75 O9 P	16.262	850.5108	FBF	53.18			FBF
241	C51 H79 O9 P	14.625	866.5457	FBF	51.21			FBF
3242	C51 H83 O9 P	14.962	870.5766	FBF	65.23			FBF
243	C52 H89 O9 P	19.171	888.6251	FBF	61.93			FBF
244 245	C52 H87 O9 P C53 H85 O9 P	14.157 21.562	886.6111 896.5970	<u>FBF</u> FBF	54.83 50.79			FBF FBF
246	C53 H83 O9 P	22.601	894.5794	FBF	82.45			FBF
3247	C55 H87 O9 P	14.859	922.5997	FBF	52.47			FBF
248	C55 H85 O9 P	13.715	920.5925	FBF	52.91			FBF
249	C56 H97 O8 P C57 H91 O8 P	18.365 18.235	928.6987 934.6466	FBF FBF	73.77 55.62			FBF FBF
251	C57 H91 O9 P	15.144	950.6439	FBF	53.79			FBF
252	C58 H107 O9 P	14.001	978.7681	FBF	52.33			FBF
253	C58 H97 O9 P	16.574	968.6926	FBF	50.60			FBF
<u>254</u> 255	C59 H95 O9 P	20.912	978.6663	<u>FBF</u> FBF	50.01	.		FBF FBF
256	C59 H111 O9 P C59 H109 O9 P	14.131 18.781	994.7999 992.7768	FBF	59.01 50.25			FBF
257	C60 H97 O8 P	17.093	976.6875	FBF	50.42			FBF
258	C60 H95 O9 P	14.079	990.6810	FBF	59.02			FBF
259 260	C60 H111 O9 P	13.845	1006.7979	FBF	52.12			FBF
<u>260</u> 261	C60 H109 O9 P C61 H99 O8 P	14.755 17.924	1004.7867 990.7097	<u>FBF</u> FBF	64.23 55.60			FBF FBF
262	C61 H97 O8 P	18.314	988.6886	FBF	75.65			FBF
263	C61 H113 O9 P	13.975	1020.8103	FBF	50.39			FBF
264	C62 H115 O9 P	21.302	1034.8239	FBF	51.66			FBF
<u>265</u> 266	C63 H113 O9 P C63 H111 O8 P	18.028 14.157	1044.8136 1026.8065	<u>FBF</u> FBF	58.03 50.46			FBF FBF
267	C64 H107 O8 P	20.393	1034.7684	FBF	83.40			FBF
268	C64 H107 O9 P	20.419	1050.7630	FBF	84.41			FBF
269	C64 H117 O9 P	15.040	1060.8451	FBF	55.29	<u> </u>		FBF
<u>270 </u>	C64 H113 O8 P	18.002	1040.8196	FBF FBF	65.60			FBF FBF
271 272	C64 H109 O8 P C65 H121 O9 P	21.458 19.795	1036.7853 1076.8796	FBF	59.99 53.43			FBF
273	C65 H117 O8 P	21.432	1056.8547	FBF	52.12			FBF
274	C65 H115 O8 P	17.794	1054.8292	FBF	56.29			FBF
275	C65 H111 O9 P	18.002	1066.7986	FBF	89.02			FBF
<u>276 </u>	C66 H111 O8 P C66 H111 O9 P	18.002 18.209	1062.8023 1078.7974	FBF FBF	69.04 65.16			FBF FBF
278	C66 H109 O8 P	14.911	1060.7951	FBF	51.42			FBF
279	C66 H121 O8 P	18.002	1072.8816	FBF	74.90			FBF
280	C66 H119 O8 P	18.105	1070.8652	FBF	57.67			FBF
281	C66 H115 O9 P C67 H113 O8 P	18.755 18.157	1082.8380 1076.8100	<u>FBF</u> FBF	50.97 57.04			FBF FBF
283	C67 H125 O8 P	22.185	1088.9083	FBF	82.55			FBF
284	C68 H115 O8 P	18.054	1090.8367	FBF	63.26			FBF
285	C68 H125 O8 P	19.353	1100.9163	FBF	71.53			FBF
<u>286</u> 287	C69 H135 O8 P C69 H115 O9 P	18.028 19.067	1122.9854 1118.8323	<u>FBF</u> FBF	67.47 74.08			FBF FBF
288	C69 H113 O9 P	19.275	1116.9380	FBF	75.18			FBF
289	C69 H125 O8 P	20.756	1112.9195	FBF	50.61			FBF
290	C70 H119 O9 P	19.457	1134.8629	FBF	65.72			FBF
291 292	C70 H129 O8 P	19.067	1128.9434	FBF FBF	50.17			FBF FBF
293	C70 H125 O8 P C71 H121 O8 P	19.587 19.353	1124.9083 1132.8792	FBF	57.54 78.77			FBF
294	C72 H121 O9 P	20.263	1160.8710	FBF	59.03			FBF
295	C72 H131 O9 P	19.457	1170.9540	FBF	51.98			FBF
296	C72 H129 O9 P	20.263	1168.9378	FBF	51.42			FBF
<u>297 </u>	C72 H125 O8 P C73 H125 O8 P	19.119 18.937	1148.9199 1160.9119	FBF FBF	54.27 58.75			FBF FBF
299	C73 H123 O8 P	21.146	1158.8933	FBF	55.07			FBF
300	C73 H121 O9 P	20.029	1172.8736	FBF	50.62			FBF
301	C73 H137 O9 P	19.587	1189.0055	FBF	55.34			FBF
302 303	C73 H131 O9 P C39 H57 O8 P	20.445 19.899	1182.9506 684.3796	<u>FBF</u> FBF	53.68 66.14			FBF FBF
304	C24 H30 O6	7.944	414.2036	FBF	94.24			FBF
305	C22 H29 N10 O8 P	18.547	592.1909	FBF	68.66			FBF
306	C27 H35 N9 O15 P2	13.429	787.1676	FBF	74.77			FBF
307	C12 H11 N5	17.119	225.1002	FBF	73.21			FBF
308 309	C10 H13 N5 C5 H5 N5	17.119 17.171	203.1174 135.0544	<u>FBF</u> FBF	67.13 93.82			FBF FBF
310	C5 H4 N4 O	17.846	136.0382	FBF	85.29			FBF
311	C16 H25 N5 O6	16.807	383.1818	FBF	61.13			FBF
312	C5 H4 N4	19.431	120.0437	FBF	98.79			FBF
313	C8 H12 N4 O5	6.204	244.0819	FBF	51.08			FBF
314 315	C12 H17 N5 O5 C11 H15 N5 O3 S	17.352 8.256	311.1258 297.0892	<u>FBF</u> FBF	52.51 63.81			FBF FBF
316	C20 H30 N10 O25 P6	14.287	995.9859	FBF	66.55			FBF
317	C13 H16 N4 O2	13.585	260.1262	FBF	69.22			FBF
318	C5 H7 N5 O	1.192	153.0643	FBF	83.27			FBF
319	C23 H27 F N4 O3	4.334	426.2096	FBF	83.31			FBF



Compound Sum	Formula	RT	Mass	CAS ID Sou	irce Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
3321	C14 H30 O3	9.218	246.2189	FBF	84.93	Score (LID)	Score (DB)	FBF
3322	C9 H9 Br2 N O3	0.388	336.8960	FBF	51.37			FBF
3323	C9 H16 N2 O5	14.157	232.1058	FBF	65.79			FBF
3324 3325	C4 H9 N O4 C6 H14 N2 O3	20.574 6.516	135.0542 162.1017	FBF FBF	79.84 76.22			FBF FBF
3326	C23 H27 N O6	17.222	413.1804	FBF	58.30	 		FBF
3327	C31 H53 N11 O5	17.820	659.4242	FBF	53.93			FBF
3328	C5 H8 N2 O5	7.061	176.0446	FBF	54.40			FBF
3329 3330	C62 H111 N11 O12 C3 H8 N O6 P	20.419 5.892	1201.8370 185.0099	FBF FBF	53.52 64.99			FBF FBF
3331	C5 H8 N O6 P C9 H15 N3 O2 S	16.548	229.0883	FBF	51.17			FBF
3332	C18 H24 N2 O5	10.258	348.1695	FBF	56.45			FBF
3333	C6 H9 N O6	0.933	191.0430	FBF	68.52			FBF
3334	C9 H16 N3 O2	11.557	198.1247	FBF	82.65			FBF
3335 3336	C11 H23 N O2 S C15 H17 N3 O4	<u>17.742</u> 0.933	233.1434 303.1238	FBF FBF	68.47 66.62			FBF FBF
3337	C39 H49 N5 O7	20.990	699.3627	FBF	53.27			FBF
3338	C28 H36 N4 O4	17.404	492.2778	FBF	57.20			FBF
3339	C15 H16 N4 O6	9.556	348.1053	FBF	62.32			FBF
3340 3341	C11 H21 N O7 C8 H16 N2 O3	15.612 8.854	279.1303 188.1176	FBF FBF	61.13 65.24	 		FBF FBF
3342	C9 H13 N O7	6.879	247.0710	FBF	75.25			FBF
3343	C8 H18 N2 O2	15.196	174.1377	FBF	52.36			FBF
3344	C8 H11 N3 O3	13.507	197.0798	FBF	69.69			FBF
3345	C8 H14 N2 O4 S	0.933	234.0661	FBF	69.72			FBF
3346 3347	C8 H13 N3 O2 C10 H18 N2 O6	9.842 14.079	183.1006 262.1183	FBF FBF	67.60 56.38			FBF FBF
3348	C9 H15 N O5	18.235	217.0950	FBF	77.63			FBF
3349	C9 H15 N O5	5.451	217.0961	FBF	80.09			FBF
3350	C9 H18 N4 O3	17.093	230.1358	FBF	80.99			FBF
3351 3352	C4 H9 N O2 Se C8 H19 N4 O6 P	0.336 5.581	176.9848 298.1024	FBF FBF	50.52 81.41			FBF FBF
3353	C11 H20 N6 O3	13.871	284.1609	FBF	70.29			FBF
3354	C12 H23 N5 O2	10.751	269.1876	FBF	56.27			FBF
3355	C12 H24 N6 O2	8.126	284.1965	FBF	80.25			FBF
3356 3357	C11 H21 N5 O2 C8 H12 N4 O4	15.222 19.379	255.1705 228.0869	FBF FBF	72.69 76.18			FBF FBF
3358	C13 H15 N3 O3	6.204	261.1119	FBF	54.64			FBF
3359	C13 H14 N2 O5	7.996	278.0898	FBF	71.75	-		FBF
3360	C16 H18 N4 O3	0.933	314.1406	FBF	50.20			FBF
3361 3362	C16 H17 N3 O4 C7 H12 N2 O2 S	14.261 0.440	315.1225 188.0630	FBF FBF	83.94 69.90			FBF FBF
3363	C12 H18 N4 O2	19.067	250.1416	FBF	64.52			FBF
3364	C11 H14 N4 O2	18.417	234.1132	FBF	73.34			FBF
3365	C15 H21 N3 O3	9.868	291.1605	FBF	61.82			FBF
3366 3367	C25 H32 N2 O4 C15 H23 N5 O3	15.014 16.158	424.2373 321.1783	FBF FBF	58.49 73.84			FBF FBF
3368	C9 H19 N5 O4	17.950	261.1428	FBF	73.87			FBF
3369	C10 H21 N5 O4	5.139	275.1601	FBF	84.52			FBF
3370	C15 H23 N5 O4	19.717	337.1747	FBF	65.55			FBF
3371	C10 H15 N5 O4	15.924	269.1129	FBF	56.11			FBF
3372 3373	C10 H20 N4 O4 C22 H27 Cl N4 O3	8.646 7.944	260.1490 430.1776	FBF FBF	61.73 56.89			<u>FBF</u> FBF
3374	C31 H41 N7 O6	21.354	607.3158	FBF	50.73			FBF
3375	C10 H16 N2 O7	22.731	276.0967	FBF	73.00			FBF
3376	C16 H20 N4 O4	21.796	332.1456	FBF	63.98			FBF
3377 3378	C12 H21 N5 O3 C15 H18 N4 O3	<u>17.508</u> 22.782	283.1660 302.1362	FBF FBF	55.54 76.07			FBF FBF
3379	C11 H16 N4 O3	14.833	252.1202	FBF	68.74			FBF
3380	C11 H18 N4 O3	0.569	254.1369	FBF	63.62	-		FBF
3381	C10 H20 N2 O4	6.775	232.1430	FBF	67.02			FBF
3382 3383	C9 H19 N3 O4 C15 H23 N3 O4	17.742 17.742	233.1391 309.1691	FBF FBF	78.20 76.42			FBF FBF
3384	C13 H23 N3 O4 C14 H20 N2 O3 S	9.842	296.1201	FBF	80.88			FBF
3385	C11 H16 N2 O8	9.036	304.0888	FBF	85.42			FBF
3386	C19 H32 N2 O5	16.859	368.2307	FBF	65.59			FBF
3387	C23 H32 N2 O5	20.912	416.2328	FBF	74.13			FBF
3388 3389	C21 H38 N4 O8 C37 H48 N4 O5	15.456 22.808	474.2719 628.3664	FBF FBF	57.62 67.30	 		FBF FBF
3390	C21 H40 N8 O6	15.014	500.3071	FBF	69.90			FBF
3391	C12 H19 N5 O4	17.586	297.1450	FBF	54.32			FBF
3392	C12 H24 N6 O4 S	17.560	348.1568	FBF	57.59			FBF
3393 3394	C18 H28 N6 O4 C14 H26 N6 O4	13.429 18.157	392.2170 342.2017	FBF FBF	68.86 60.13			<u>FBF</u> FBF
3395	C14 H26 N6 O4	19.379	342.2017	FBF	73.98			FBF
3396	C14 H28 N6 O4	7.944	344.2176	FBF	77.24			FBF
3397	C11 H18 N4 O7	22.055	318.1201	FBF	59.69			FBF
3398	C13 H24 N4 O5	10.180	316.1749	FBF	74.42			FBF
3399 3400	C16 H21 N3 O6 C12 H24 N4 O4 S	16.937 0.933	351.1463 320.1503	FBF FBF	50.84 83.77			FBF FBF
3401	C12 H24 N4 O4 S C13 H22 N4 O5	9.868	314.1616	FBF	74.85			FBF
3402	C15 H25 N5 O4	15.144	339.1915	FBF	56.28			FBF
3403	C15 H26 N6 O4	16.574	354.2007	FBF	57.16			FBF
3404	C18 H23 N5 O4	12.675	373.1737	FBF	63.78			FBF
3405	C14 H25 N3 O4	6.983	299.1868 367.1583	FBF FBF	71.14			FBF FBF
3406	C17 H25 N3 O4 S	21.380	367.1583	ГОГ	58.36			ГОГ



Compound Sum Cpd Name	Formula	RT	Mass	CAS ID	Source Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
3407	C21 H25 N3 O4	15.352	383.1852	CAS ID		Score (LID)	core (DB)	FBF
3408	C17 H25 N3 O4	16.418	335.1862	FBF				FBF
3409	C18 H24 N4 O5	13.247	376.1716	FBF				FBF
3410	C19 H26 N4 O4	17.690	374.1923	FBF				FBF
3411	C17 H34 N10 O5	3.425	458.2717	FBF				FBF
3412 3413	C14 H29 N9 O4 C21 H35 N9 O4	11.999	387.2342 477.2795	FBF				FBF FBF
3414	C21 H35 N9 O4 C23 H36 N10 O4	18.599 19.873	516.2915	FBF				FBF
3415	C16 H27 N9 O5	10.985	425.2135	FBF				FBF
3416	C16 H31 N7 O5	22.289	401.2355	FBF				FBF
3417	C16 H30 N6 O6	21.146	402.2253	FBF	70.80			FBF
3418	C15 H26 N6 O6	22.029	386.1924	FBF				FBF
3419	C13 H24 N6 O7	14.469	376.1705	FBF				FBF
3420 3421	C14 H26 N6 O7 C14 H26 N6 O6 S	17.404 13.429	390.1878 406.1597	FBF				FBF FBF
3422	C14 H20 N0 O0 S	15.014	405.2184	FBF				FBF
3423	C14 H26 N6 O4 S	10.258	374.1758	FBF				FBF
3424	C20 H31 N7 O5	21.588	449.2370	FBF				FBF
3425	C20 H31 N7 O6	16.651	465.2355	FBF	57.86			FBF
3426	C17 H33 N7 O6	14.183	431.2496	FBF				FBF
3427	C16 H28 N6 O6	18.495	400.2087	FBF				FBF
3428	C15 H28 N6 O7	9.478	404.2018	FBF				FBF
3429 3430	C14 H29 N7 O4 C13 H24 N6 O4	14.313 19.301	359.2252 328.1889	FBF				FBF FBF
3431	C13 H24 N6 O4	16.418	330.2019	FBF				FBF
3432	C18 H32 N8 O4	10.596	424.2524	FBF				FBF
3433	C15 H26 N8 O5	12.805	398.2032	FBF				FBF
3434	C16 H28 N8 O5	22.419	412.2217	FBF				FBF
3435	C15 H30 N6 O5	16.366	374.2275	FBF				FBF
3436	C21 H34 N6 O5	16.885	450.2616	FBF				FBF
3437	C16 H28 N6 O4	12.623	368.2154	FBF				FBF
3438 3439	C14 H26 N6 O5 C15 H28 N6 O5	9.842 13.715	358.1981 372.2108	FBF				FBF FBF
3440	C13 H28 N6 O6	11.011	424.2078	FBF				FBF
3441	C14 H28 N6 O5	9.972	360.2153	FBF				FBF
3442	C28 H34 N8 O4	19.197	546.2677	FBF				FBF
3443	C26 H33 N7 O5	18.729	523.2579	FBF	63.93			FBF
3444	C20 H32 N6 O5	20.341	436.2410	FBF				FBF
3445	C17 H23 N5 O6	11.401	393.1636	FBI				FBF
3446 3447	C13 H21 N5 O6 C11 H18 N4 O7 S	9.556 9.842	343.1512 350.0921	FBF FBF				FBF FBF
3448	C11 H16 N4 O7	11.141	360.1676	FBF				FBF
3449	C18 H25 N5 O6	11.011	407.1809	FBF				FBF
3450	C13 H23 N5 O7	10.232	361.1598	FBF	71.94			FBF
3451	C15 H22 N6 O7	13.507	398.1523	FBF				FBF
3452	C16 H26 N6 O5	9.946	382.1971	FBF				FBF
3453	C15 H24 N6 O5	15.378	368.1818	FBF				FBF
3454 3455	C15 H28 N4 O5 C22 H26 N4 O6	18.028 6.438	344.2058 442.1869	FBF				FBF FBF
3456	C11 H20 N4 O7	12.935	320.1323	FBF				FBF
3457	C15 H28 N4 O6	17.352	360.2019	FBF				FBF
3458	C11 H21 N3 O4 S3	6.178	355.0690	FBF				FBF
3459	C17 H24 N4 O5 S	15.612	396.1478	FBF				FBF
3460	C15 H29 N3 O4 S	9.868	347.1875	FBF				FBF
3461	C13 H26 N4 O5 S	16.314	350.1657	FBF				FBF
3462 3463	C12 H23 N3 O5 S2 C34 H38 N6 O5	10.284 18.547	353.1085 610.2916	FBF				FBF FBF
3464	C19 H27 N5 O7	7.918	437.1892	FBF				FBF
3465	C16 H24 N6 O5	15.950	380.1813	FBF				FBF
3466	C17 H33 N5 O5	2.646	387.2456	FBF				FBF
3467	C16 H30 N4 O5 S	12.675	390.1974	FBF				FBF
3468	C16 H28 N4 O5	10.232	356.2044	FBF				FBF
3469	C20 H31 N5 O5	9.582	421.2307	FBF				FBF
3470 3471	C19 H26 N4 O5 C22 H30 N4 O6	<u>17.404</u> 4.749	390.1896 446.2164	FBF FBF				FBF FBF
3472	C22 H30 N4 O6 C14 H24 N6 O4	14.131	340.1859	FBI				FBF
3473	C17 H26 N4 O5	13.637	366.1884	FBF				FBF
3474	C12 H21 N3 O4 S	0.933	303.1238	FBF				FBF
3475	C16 H23 N3 O4	9.556	321.1713	FBF	55.52			FBF
3476	C18 H28 N8 O4	9.478	420.2246	FBF				FBF
3477	C17 H29 N5 O4 S	13.481	399.1927	FBF				FBF
3478	C15 H25 N5 O5	22.315	355.1869	FBF				FBF
3479 3480	C17 H30 N6 O4 S C16 H28 N6 O5	7.944 21.172	414.2039 384.2128	FBF FBF				FBF FBF
3481	C16 H23 N5 O4	17.274	349.1729	FBF				FBF
3482	C16 H25 N5 O4	9.556	351.1910	FBF				FBF
3483	C14 H23 N5 O5	9.946	341.1705	FBF				FBF
3484	C15 H29 N3 O5	13.143	331.2079	FBF				FBF
3485	C18 H37 N5 O4	18.911	387.2882	FBF	76.63			FBF
3486	C17 H34 N4 O4 S	18.183	390.2296	FBF				FBF
3487	C17 H32 N4 O4	19.639	356.2432	FBF				FBF
3488	C23 H35 N5 O4	15.248	445.2677	FBF				FBF
3489	C20 H31 N3 O4 S	17.716	409.2035	FBF				FBF
3490 3491	C16 H31 N3 O4 S C24 H31 N3 O4	17.274	361.2059	FBF				FBF FBF
3491 3492	C24 H31 N3 O4 C20 H31 N3 O4	12.415 18.833	425.2295 377.2304	FBI FBI				FBF
J 1JC	CEU LIST IAS O4	10.033	J//.2JUT	rDr	00.24			FDF



Compound Sum Cpd Name	Formula	RT	Mass	CAS ID Source	Score	Score (Lib) Score	(DB) Score (MFG) Algorithm
3493	C14 H27 N3 O6	17.274	333.1920	FBF	57.17	Score (LID) Score	FBF
3494	C19 H29 N3 O6	21.666	395.2041	FBF	67.89		FBF
3495	C20 H31 N3 O5	15.976	393.2255	FBF	56.56		FBF
3496	C18 H38 N6 O4	12.441	402.2985	FBF	79.95		FBF
3497	C17 H35 N5 O4 S	4.724	405.2411	FBF	59.89		FBF
3498 3499	C21 H35 N5 O4 C17 H35 N5 O4	15.898 16.210	421.2677 373.2686	FBF FBF	50.52 58.33		FBF FBF
3500	C22 H33 N5 O4 S	3.425	463.2262	FBF	68.08		FBF
3501	C20 H30 N4 O4	15.872	390.2239	FBF	54.46		FBF
3502	C20 H32 N4 O4	21.899	392.2427	FBF	71.01		FBF
3503	C16 H28 N4 O4	18.651	340.2121	FBF	75.62		FBF
3504	C15 H29 N3 O4 S2	9.478	379.1620	FBF	52.69		FBF
3505	C20 H28 N4 O5 S	16.703	436.1768	FBF	90.59		FBF
3506 3507	C27 H29 N3 O4	6.438	459.2132 361.2011	FBF FBF	59.31		FBF FBF
3508	C19 H27 N3 O4 C25 H30 N4 O4	19.639 21.614	450.2281	FBF	68.34 81.44		FBF
3509	C21 H28 N4 O4	19.561	400.2091	FBF	65.57		FBF
3510	C24 H28 N4 O6	4.749	468.1982	FBF	64.77		FBF
3511	C8 H14 O5 S	17.664	222.0544	FBF	59.49		FBF
3512	C3 H7 O4 P	0.388	138.0079	FBF	86.09		FBF
3513	C2 H5 O5 P	13.195	139.9874	FBF	86.02		FBF
3514	C4 H8 Cl3 O4 P	9.764	255.9213	FBF	53.36		FBF
3515 3516	C5 H15 N4 O3 P C4 H7 Cl2 O4 P	4.827 8.178	210.0889 219.9466	FBF FBF	81.06 60.84		FBF FBF
3517	C3 H10 N O4 P	0.388	155.0345	FBF	86.09		FBF
3518	C3 H7 O5 P	9.530	154.0027	FBF	70.33		FBF
3519	C18 H15 O4 P	9.036	326.0705	FBF	97.86		FBF
3520	C9 H12 O7 S	0.907	264.0302	FBF	77.74		FBF
3521	C8 H11 N O6 S	0.440	249.0287	FBF	54.58		FBF
3522	C4 H5 N O4 S	0.569	162.9952	FBF	60.32		FBF
3523	C14 H16 O5	18.288	264.0976	FBF	70.13		FBF
3524 3525	C19 H24 O3 C9 H8 O2	21.172 8.256	300.1718 148.0526	FBF FBF	73.42 71.38		FBF FBF
3526	C14 H12 O3 S	20.964	260.0531	FBF	68.82		FBF
3527	C12 H27 O4 P	8.906	266.1648	FBF	81.88		FBF
3528	C12 H11 O4 P	11.453	250.0401	FBF	94.74		FBF
3529	C8 H19 O4 P	20.730	210.1031	FBF	79.89		FBF
3530	C7 H17 O7 P	0.440	244.0732	FBF	54.44		FBF
3531	C6 H9 N2 O5 P	0.907	220.0246	FBF	66.33		FBF
3532	C18 H39 O7 P	9.504	398.2430	FBF	98.54		FBF
3533 3534	C5 H6 O5 C4 H11 N O3	3.711 0.362	146.0229 121.0736	FBF FBF	73.19 83.41		FBF FBF
3535	C16 H35 N O2	7.009	273.2664	FBF	99.35		FBF
3536	C8 H13 N3 O	14.573	167.1057	FBF	55.95		FBF
3537	C8 H13 N3 O	11.869	167.1061	FBF	58.30		FBF
3538	C8 H17 N O7	9.790	239.1028	FBF	52.43		FBF
3539	C21 H36 N O	10.855	318.2772	FBF	78.53	· · · · · · · · · · · · · · · · · · ·	FBF
3540	C11 H13 N O	13.663	175.0993	FBF	54.10		FBF
3541 3542	C13 H22 N4 O3 S C11 H18 N4 O2	0.933 6.879	314.1406 238.1412	FBF FBF	67.77 77.24		FBF FBF
3543	C6 H15 N O3	9.894	149.1065	FBF	72.95	·	FBF
3544	C12 H27 N	7.087	185.2139	FBF	72.03		FBF
3545	C14 H31 N O	16.054	229.2406	FBF	99.90		FBF
3546	C21 H42 N O2	10.544	340.3221	FBF	74.04		FBF
3547	C13 H28 N O2	6.074	230.2126	FBF	64.03		FBF
3548	C23 H46 N O2	12.207	368.3506	FBF	54.98		FBF
3549	C6 H13 N	13.793	99.1048	FBF	83.23		FBF
3550 3551	C18 H41 N7 C7 H14 N2 O2 S	13.039 17.612	355.3412 190.0778	FBF FBF	70.13 68.24		FBF FBF
3552	C14 H15 N5 O6 S	6.412	381.0733	FBF	63.14		FBF
3553	C9 H16 Cl N3 O2	13.091	233.0930	FBF	59.30		FBF
3554	C13 H18 CI N O	0.933	239.1072	FBF	50.20		FBF
3555	C13 H18 CI N O2	6.697	255.1032	FBF	68.18		FBF
3556	C21 H41 N5 O7	3.425	475.2984	FBF	82.57		FBF
3557	C23 H45 N5 O14	14.755	615.2994	FBF FBF	53.16 50.11		FBF FBF
<u>3558</u> <u>3559</u>	C11 H16 O S C10 H13 N3 O2	7.529 14.962	196.0914 207.1013	FBF	50.11 84.50		FBF
3560	C10 H13 N3 O2 C17 H27 N O3 S	17.300	325.1734	FBF	63.45		FBF
3561	C3 H5 O7 P	13.039	183.9780	FBF	78.89		FBF
3562	C10 H22 O5	19.821	222.1471	FBF	94.39		FBF
3563	C20 H42 O11	3.425	458.2716	FBF	94.09		FBF
3564	C14 H30 O8	2.698	326.1943	FBF	92.92		FBF
3565	C12 H26 O7	0.959	282.1682	FBF	77.31		FBF
<u>3566</u> 3567	C18 H38 O10 C16 H34 O9	3.088 2.646	414.2456 370.2191	FBF FBF	92.51 94.02		FBF FBF
3568	C16 H34 O9 C10 H22 O6	5.710	238.1407	FBF	94.02 74.71		FBF FBF
3569	C8 H18 O5	17.820	194.1157	FBF	98.87		FBF
3570	C10 H16 O	11.349	152.1196	FBF	67.29		FBF
3571	C6 H14 O2	0.933	118.0986	FBF	72.09		FBF
3572	C44 H68 O13	13.013	804.4696	FBF	54.77		FBF
3573	C30 H62 O10	10.362	582.4321	FBF	83.44		FBF
3574	C9 H6 Cl6 O3 S	0.362	403.8172	FBF	69.41		FBF
3575	C17 H35 N5 O6	15.872	405.2578	FBF	59.73		FBF
3576	C22 H40 O8	16.885	432.2702	FBF	57.88		FBF
<u>3577</u> 3578	C6 H14 N2 O4 C3 H F5 O2	6.568 0.362	178.0945 163.9894	FBF FBF	81.62 67.37		FBF FBF
33/0	CJ II I J UZ	0.302	100.7074	ı DF	07.37		ГDГ



Compound Sumn Cpd Name	Formula	RT	Mass	CAS ID Source	e Score	Score (Lib) Score (DB) Score (MFG) Algorithm
3579	C3 H7 Cl O2	12.753	110.0130	FBF	58.13	Score (LID) Score (FBF
3580	C9 H8 N2	5.269	144.0683	FBF	84.37		FBF
3581	C9 H18 N6	6.775	210.1606	FBF	76.54		FBF
3582 3583	C10 H19 N5 S C22 H25 N2 O S	14.157 9.972	241.1373 365.1700	FBF FBF	50.56 69.11		FBF FBF
3584	C20 H26 N2	18.911	294.2093	FBF	54.68		FBF
3585	C20 H22 N2 O	16.392	306.1744	FBF	64.63		FBF
3586	C10 H6 N2 O S2	3.088	233.9923	FBF	59.61		FBF
3587	C19 H21 N5 O3 S	10.388	399.1347	FBF	56.49		FBF
3588 3589	C19 H30 O5 C18 H20 O4	18.443 8.724	338.2103 300.1360	FBF FBF	79.68 76.66		FBF FBF
3590	C13 H14 O2	9.686	202.1004	FBF	72.36		FBF
3591	C17 H17 Cl O6	8.282	352.0715	FBF	65.41		FBF
3592	C46 H46 N2 O23	13.455	994.2412	FBF	58.83		FBF
3593 3594	C10 H6 O4 C15 H18 O4	0.933 14.053	190.0273 262.1200	FBF FBF	84.73 58.07		FBF FBF
3595	C28 H31 N2 O3	18.911	443.2371	FBF	52.46		FBF
3596	C18 H24 O2	9.868	272.1765	FBF	73.82		FBF
3597	C8 H6 N2 O S2	0.491	209.9902	FBF	50.94		FBF
3598 3599	C16 H21 N5 O2	19.535	315.1705	FBF FBF	51.70 76.57		FBF FBF
3600	C14 H9 N O3 C18 H19 N3 O5 S	21.042 9.946	239.0580 389.1047	FBF	57.87		FBF
3601	C16 H19 N3 O5 S	4.749	365.1046	FBF	91.56		FBF
3602	C16 H18 N2 O5 S	9.842	350.0920	FBF	87.42		FBF
3603	C33 H42 N4 O6	19.821	590.3121	FBF	53.31		FBF
3604 3605	C33 H46 N4 O6 C55 H74 N4 O5	22.523 22.601	594.3410 870.5654	FBF FBF	60.74 89.39	.	FBF FBF
3606	C44 H55 Co N4 O16	18.339	954.2888	FBF	57.00		FBF
3607	C17 H17 CI N6 O3	9.920	388.1035	FBF	74.11		FBF
3608	C24 H36 O5	18.781	404.2567	FBF	75.89		FBF
3609	C25 H38 O5	12.467	418.2714	FBF	59.69		FBF
3610 3611	C7 H10 O6 S C4 H6 O2 S2	0.933 10.128	222.0190 149.9800	FBF FBF	92.93 59.80		FBF FBF
3612	C22 H28 N2 O	16.833	336.2208	FBF	69.99		FBF
3613	C13 H12 O4	11.947	232.0714	FBF	58.05		FBF
3614	C5 H6 O	0.595	82.0415	FBF	84.24		FBF
3615 3616	C10 H16 N2 O3 S C32 H45 N O4	6.152 14.547	244.0875 507.3390	FBF FBF	61.79 53.03		FBF FBF
3617	C38 H48 N4 O2	17.846	592.3781	FBF	64.10		FBF
3618	C7 H11 N O	19.041	125.0851	FBF	74.66		FBF
3619	C8 H15 N	21.484	125.1201	FBF	85.76		FBF
3620	C15 H21 N3 O	10.544	259.1664	FBF	71.11		FBF
3621 3622	C15 H18 N2 C17 H20 O6	18.183 17.768	226.1466 320.1251	FBF FBF	81.59 58.56		FBF FBF
3623	C11 H18 O4	13.325	214.1209	FBF	76.58		FBF
3624	C11 H15 N O	5.607	177.1149	FBF	97.36		FBF
3625	C19 H24 N2 S	10.933	312.1666	FBF	77.99		FBF
3626 3627	C18 H20 N2 S C26 H29 F N2 O2	18.911 9.504	296.1366 420.2244	FBF FBF	50.89 76.56		FBF FBF
3628	C8 H12 N4	15.898	164.1061	FBF	84.39		FBF
3629	C20 H16 N4	9.842	312.1371	FBF	76.29		FBF
3630	C34 H40 N4 O4	3.893	568.3074	FBF	52.99		FBF
3631	C6 H4 N4 O2	4.594	164.0345	FBF	78.23		FBF
3632 3633	C9 H10 N4 O4 C9 H11 N5 O4	2.646 22.497	238.0717 253.0821	FBF FBF	97.41 73.05		FBF FBF
3634	C9 H15 N5 O3	17.612	241.1164	FBF	68.67		FBF
3635	C7 H11 N5 O	3.763	181.0965	FBF	86.70		FBF
3636	C9 H13 N5 O4	16.262	255.0968	FBF	64.32		FBF
3637 3638	C20 H22 N7 O6 C13 H17 N3 O	9.062 16.703	456.1620 231.1379	FBF FBF	64.96 65.96		FBF FBF
3639	C17 H14 F3 N3 O2 S	6.412	381.0733	FBF	51.32		FBF
3640	C16 H24 N2 O3	18.781	292.1779	FBF	75.21		FBF
3641	C25 H35 N3 O	17.846	393.2770	FBF	57.59		FBF
3642	C26 H28 N3	17.716	382.2282	FBF FBF	65.13 57.27		FBF FBF
3643 3644	C45 H59 Co N4 O14 C55 H76 N4 O6	13.247 14.287	938.3441 888.5780	FBF	57.27 51.16		FBF
3645	C10 H14 S	0.440	166.0810	FBF	73.93		FBF
3646	C8 H15 N5 S	22.107	213.1063	FBF	76.18		FBF
3647	C6 H10 N6	9.062	166.0953	FBF	64.95		FBF
3648 3649	<u>C3 H6 N6</u> C6 H14 S	0.388 0.388	126.0650 118.0816	FBF FBF	76.85 75.64		FBF FBF
3650	C4 H7 N S2	0.933	133.0007	FBF	66.53		FBF
3651	C10 H19 N S2	18.235	217.0949	FBF	56.97		FBF
3652	C5 H12 S2	16.574	136.0376	FBF	69.72		FBF
3653	C15 H9 Cl O5	7.503	304.0155	FBF	50.99		FBF
3654 3655	C16 H18 O5 C21 H26 O2	0.933 21.796	290.1161 310.1934	FBF FBF	83.29 67.99		FBF FBF
3656	C21 H26 O2	22.185	338.1533	FBF	60.16	.	FBF
3657	C19 H20 O3	14.027	296.1400	FBF	69.19		FBF
3658	C26 H29 N O	15.976	371.2256	FBF	58.64		FBF
3659	C27 H42 N2 O5 S	5.503	506.2825	FBF	57.10		FBF
3660	C30 H27 O13	19.561	595.1473 521.1280	FBF	74.85 54.77		FBF ERE
3661 3662	C24 H25 O13 C25 H28 O4	15.924 10.310	521.1289 392.1990	FBF FBF	54.77 63.31		FBF FBF
				FBF			
3663	C18 H18 O5	8.308	314.1149	FDF	98.29		FBF



	nary					- (11) - (-)	\\
Cpd Name 3665	Formula C35 H44 O5	RT	Mass 544.3226	CAS ID Source FBF	Score 51.81	Score (Lib) Score (DB) Score (MFG) Algorithm FBF
3666	C9 H6 O4	0.933	178.0265	FBF	64.40		FBF
667	C19 H22 O3	0.751	298.1583	FBF	55.26		FBF
668	C20 H16 O5	8.282	336.0968	FBF	77.36		FBF
<u>669</u> 670	C25 H28 O5 C30 H36 O4	15.898 16.574	408.1907 460.2637	FBF FBF	52.32 54.07		FBF FBF
671	C17 H18 O7	0.647	334.1042	FBF	57.93		FBF
672	C19 H12 O2	0.933	272.0830	FBF	56.22		FBF
673	C20 H22 O5	9.582	342.1468	FBF	96.67		FBF
674	C26 H32 O5	20.730 10.414	424.2267	<u>FBF</u> FBF	54.25		FBF FBF
<u>675</u> 676	C23 H24 O6 C21 H18 O4	9.842	396.1572 334.1180	FBF	80.66 64.56	,	FBF
677	C22 H26 O5	13.273	370.1786	FBF	69.65		FBF
678	C21 H39 N3 O3	22.003	381.3021	FBF	59.85		FBF
679	C18 H24 O5	9.582	320.1655	FBF	52.49		FBF
680 681	C28 H50 N2 O4 C22 H38 N6 O4	10.388 20.393	478.3789 450.2943	<u>FBF</u> FBF	51.86 62.69		FBF FBF
682	C38 H69 N O13	14.988	747.4813	FBF	52.11		FBF
683	C26 H31 N O5	16.807	437.2233	FBF	53.95		FBF
684	C48 H84 N2 O17	16.600	960.5770	FBF	72.93		FBF
685	C37 H61 N O11 C34 H50 O9	4.412 19.717	695.4270 602.3433	FBF FBF	84.50		FBF FBF
<u>686</u> 687	C22 H32 O8	14.313	424.2116	FBF	64.10 73.05		FBF
688	C22 H23 N O3	13.637	349.1681	FBF	59.27		FBF
689	C11 H14 O5	17.378	226.0853	FBF	84.95		FBF
690	C15 H20	20.081	200.1573	FBF	60.00		FBF
<u>691</u> 692	C33 H50 O2 C15 H24 O5	12.155 22.471	478.3843 284.1634	FBF FBF	70.04 56.61		FBF FBF
693	C12 H22 O	8.672	182.1655	FBF	70.27		FBF
694	C21 H28 O11	9.062	456.1618	FBF	61.67	,	FBF
695	C25 H38 O7	16.885	450.2616	FBF	72.05		FBF
696	C15 H20 O7	0.647	312.1217	FBF	64.66		FBF
697 698	C23 H32 O10 C25 H30 O4	4.749 13.403	468.1983 394.2144	FBF FBF	66.81 82.11		FBF FBF
699	C19 H24 O6	22.003	348.1556	FBF	63.09		FBF
700	C22 H32 O6	11.895	392.2191	FBF	64.08		FBF
701	C32 H44 N2 O8	19.925	584.3147	FBF	50.57		FBF
702	C32 H48 O8	22.081	560.3363	FBF	65.87		FBF
703 704	C20 H40 O C20 H41 O4 P	16.080 22.653	296.3074 376.2744	FBF FBF	79.50 76.15		FBF FBF
705	C17 H22 O3	16.236	274.1567	FBF	76.52		FBF
706	C31 H52 N2 O5 S	3.893	564.3544	FBF	51.97		FBF
707	C42 H68 O13	13.559	780.4655	FBF	53.27		FBF
3708	C32 H46 O9	4.490	574.3180	FBF	53.60		FBF
3709 3710	C32 H44 O8 C27 H32 O10	9.894 8.516	556.3047 516.1998	FBF FBF	59.57 76.04		FBF FBF
3711	C30 H52 O7 P2	19.795	586.3171	FBF	63.77		FBF
712	C48 H78 O18	14.027	942.5220	FBF	51.02		FBF
713	C30 H40	14.547	400.3165	FBF	61.02		FBF
714 715	C40 H52 O5	20.523	612.3833	FBF FBF	51.06		FBF FBF
716	C40 H56 O2 C24 H28 O4	14.936 12.623	568.4283 380.2003	FBF	61.94 78.50		FBF
3717	C40 H62	22.055	542.4850	FBF	76.00		FBF
3718	C40 H54	20.315	534.4217	FBF	54.84		FBF
719	C35 H56 O8	19.093	604.3990	FBF	61.01		FBF
720 721	C16 H20 O2 C53 H80 O2	16.989 21.328	244.1457 748.6141	FBF FBF	68.47 54.46	,	FBF FBF
722	C31 H46 O2	10.440	450.3542	FBF	58.62		FBF
723	C44 H87 N O2	18.781	661.6700	FBF	54.66		FBF
724	C38 H75 N O2	16.340	577.5788	FBF	52.74		FBF
725	C40 H79 N O2	20.860	605.6116	FBF	63.03		FBF
<u>726 </u>	C36 H69 N O2 C41 H81 N O2	18.651 17.742	547.5326 619.6289	FBF FBF	98.85 65.99		FBF FBF
728	C38 H73 N O2	18.703	575.5634	FBF	53.33		FBF
729	C40 H77 N O2	17.586	603.5939	FBF	55.67		FBF
730	C50 H97 N O4	18.781	775.7429	FBF	61.68		FBF
731	C43 H87 N O3	19.535	665.6743	FBF	50.24		FBF
732 733	C45 H81 N O3 C46 H81 N O3	22.159 21.458	683.6263 695.6193	FBF FBF	55.22 57.88		FBF FBF
734	C52 H99 N O5	18.183	817.7516	FBF	56.85		FBF
735	C35 H71 N O3	17.586	553.5422	FBF	66.30		FBF
736	C24 H49 N O4	15.144	415.3653	FBF	73.77		FBF
737	C39 H69 N O3	17.586	599.5272	FBF	71.20		FBF
738	C30 H57 N O3 C33 H65 N O3	16.781 12.701	479.4330 523.4977	FBF FBF	68.88 97.24		FBF FBF
	C35 H69 N O3	15.768	551.5259	FBF	68.45		FBF
739		19.171	567.5225	FBF	65.53		FBF
739 740	C35 H69 N O4			FBF	58.35		FBF
739 740 741 742	C36 H59 N O3	13.403	553.4519				
739 740 741 742 743	C36 H59 N O3 C38 H73 N O4	13.403 16.314	607.5566	FBF	64.08		FBF
739 740 741 742 743 744	C36 H59 N O3 C38 H73 N O4 C39 H77 N O3	13.403 16.314 17.560	607.5566 607.5900	FBF FBF	52.65		FBF FBF
1739 1740 1741 1742 1743 1744	C36 H59 N O3 C38 H73 N O4 C39 H77 N O3 C39 H77 N O4	13.403 16.314 17.560 16.392	607.5566 607.5900 623.5835	FBF FBF FBF	52.65 51.17		FBF FBF FBF
8739 8740 8741 8742 8743 8744 8745 8746	C36 H59 N O3 C38 H73 N O4 C39 H77 N O3	13.403 16.314 17.560	607.5566 607.5900	FBF FBF	52.65		FBF FBF
739 740 741 742 743 744 745 746	C36 H59 N O3 C38 H73 N O4 C39 H77 N O3 C39 H77 N O4 C40 H77 N O3	13.403 16.314 17.560 16.392 22.860	607.5566 607.5900 623.5835 619.5876	FBF FBF FBF FBF	52.65 51.17 61.77		FBF FBF FBF FBF



Compound Sumr	mary							
Cpd Name	Formula C50 H99 N O3	RT	Mass 761 7617	CAS ID Source	Score 54.92	Score (Lib)	Score (DB)	Score (MFG) Algorithm
<u>3751</u> 3752	C50 H99 N O3 C51 H101 N O3	21.925 18.807	761.7617 775.7752	<u>FBF</u> FBF	54.92 53.46			<u>FBF</u> FBF
3753	C32 H59 N O5	16.080	537.4375	FBF	51.75			FBF
<u>3754</u> 3755	C34 H55 N O3 C35 H65 N O4	11.219 17.508	525.4229 563.4939	FBF FBF	61.60 51.47			<u>FBF</u> FBF
3756	C37 H71 N O4	18.833	593.5348	FBF	55.84			FBF
3757	C39 H75 N O4	16.340	621.5712	FBF	55.11			FBF
<u>3758</u> 3759	C40 H73 N O3 C41 H77 N O4	16.288 22.756	615.5605 647.5834	FBF FBF	59.94 55.42			FBF FBF
3760	C48 H93 N O3	19.483	731.7180	FBF	50.99			FBF
3761	C53 H103 N O3	22.782	801.7958	FBF	52.44			FBF
3762	C43 H79 N O4	17.794	673.6058	FBF	57.67			FBF
<u>3763</u> 3764	C44 H79 N O4 C45 H83 N O4	20.003 20.367	685.5994 701.6381	FBF FBF	58.92 60.59			<u>FBF</u> FBF
3765	C35 H63 N O3	12.701	545.4797	FBF	96.49			FBF
3766	C37 H69 N O3	17.534	575.5285	FBF	66.19			FBF
<u>3767</u> 3768	C54 H107 N O3 C35 H57 N O3	14.573 12.103	817.8276 539.4372	FBF FBF	51.14 64.98			FBF FBF
3769	C39 H67 N O3	18.183	597.5119	FBF	81.31			FBF
3770	C41 H79 N O4	21.068	649.6038	FBF	50.88			FBF
3771 3772	C39 H71 N O5 C49 H91 N O5	16.677 22.912	633.5367 773.6930	FBF FBF	52.54 54.60			FBF FBF
3773	C34 H69 N O3	15.508	539.5241	FBF	60.38			FBF
3774	C34 H65 N O2	22.055	519.5015	FBF	99.33			FBF
<u>3775</u> 3776	C38 H61 N O3 C42 H77 N O3	18.002 19.327	579.4645 643.5917	<u>FBF</u> FBF	50.94 51.07			<u>FBF</u> FBF
3777	C48 H87 N O3	18.703	725.6642	FBF	51.71			FBF
3778	C49 H83 N O3	20.808	733.6385	FBF	53.48			FBF
3779	C51 H97 N O3	19.041	771.7486	FBF	55.22			FBF FBF
3780 3781	C32 H61 N O2 C39 H63 N O3	20.782 15.872	491.4706 593.4840	FBF FBF	50.81 68.99			FBF
3782	C43 H79 N O3	15.248	657.6068	FBF	52.05			FBF
3783	C46 H83 N O4	22.782	713.6338	FBF	56.30			FBF
<u>3784</u> 3785	C24 H49 N O3 C42 H73 N O3	21.146 18.261	399.3693 639.5539	FBF FBF	52.91 58.77			<u>FBF</u> FBF
3786	C44 H79 N O3	20.782	669.6029	FBF	56.70	,	,	FBF
3787	C44 H77 N O3	22.808	667.5894	FBF	56.18			FBF
3788 3789	C46 H85 N O3 C38 H75 N O5	17.638 17.456	699.6487 625.5678	FBF FBF	52.83 61.48			FBF FBF
3790	C39 H77 N O5	17.248	639.5768	FBF	67.44			FBF
3791	C41 H81 N O5	20.315	667.6109	FBF	61.62			FBF
3792 3793	C42 H77 N O2 C32 H57 N O4	21.770 17.716	627.5993 519.4291	FBF FBF	57.11 67.82			FBF FBF
3794	C19 H39 N O3	7.477	329.2908	FBF	73.37			FBF
3795	C41 H77 N O2	18.989	615.5944	FBF	59.85			FBF
<u>3796</u> 3797	C44 H85 N O5 C58 H115 N O3	17.976 15.300	707.6439 873.8871	FBF FBF	61.11 54.23			<u>FBF</u> FBF
3798	C41 H67 N O3	17.872	621.5121	FBF	54.41			FBF
3799	C45 H87 N O4	20.315	705.6573	FBF	55.87			FBF
3800	C45 H83 N O3	17.638	685.6358	FBF	55.91 78.17			FBF FBF
3801 3802	C45 H77 N O3 C20 H41 N O4	19.015 17.015	679.5926 359.3026	FBF FBF	63.04			FBF
3803	C46 H89 N O4	17.196	719.6852	FBF	52.35			FBF
3804	C46 H87 N O3	18.703	701.6691	FBF	51.88			FBF
<u>3805</u> 3806	C36 H71 N O5 C38 H69 N O5	15.638 21.847	597.5384 619.5140	FBF FBF	67.77 52.14			<u>FBF</u> FBF
3807	C42 H69 N O3	18.521	635.5251	FBF	59.11			FBF
3808	C46 H89 N O5	17.950	735.6707	FBF	57.85			FBF
3809 3810	C47 H89 N O3 C22 H45 N O3	19.015 19.145	715.6902 371.3387	FBF FBF	53.35 66.01			FBF FBF
3811	C40 H81 N O3	21.770	623.6227	FBF	56.02			FBF
3812	C42 H85 N O3	16.651	651.6498	FBF	55.41			FBF
3813 3814	C41 H79 N O5 C33 H67 N O3	19.977 17.768	665.5953 525.5113	FBF FBF	68.78 64.90			FBF FBF
3815	C35 H67 N O2	16.366	533.5157	FBF	58.24			FBF
3816	C37 H61 N O4	12.103	583.4644	FBF	70.06			FBF
3817	C38 H67 N O2 C40 H73 N O5	17.638	569.5143	FBF	81.60			FBF
3818 3819	C40 H75 N O5	16.574 16.080	647.5494 661.5618	FBF FBF	60.31 58.20			FBF FBF
3820	C42 H79 N O5	22.159	677.5963	FBF	64.57			FBF
3821	C42 H71 N O4	16.755	653.5403	FBF	52.23			FBF
3822 3823	C44 H83 N O5 C45 H85 N O5	21.354 18.755	705.6297 719.6474	FBF FBF	55.39 58.43		-	FBF FBF
3824	C45 H79 N O2	18.599	665.6127	FBF	55.02			FBF
3825	C46 H83 N O5	17.924	729.6281	FBF	58.63			FBF
<u>3826</u> 3827	C47 H83 N O3 C48 H75 N O5	20.003 15.118	709.6398 745.5588	FBF FBF	51.68 51.72			<u>FBF</u> FBF
3828	C48 H85 N O3	18.261	723.6543	FBF	65.05			FBF
3829	C48 H83 N O4	14.885	737.6350	FBF	56.73			FBF
3830	C55 H111 N O3	13.689	833.8616	FBF FBF	55.96 60.85			FBF FBF
3831 3832	C57 H115 N O3 C59 H119 N O3	12.675 13.247	861.8851 889.9183	FBF	60.85 61.79			FBF
3833	C62 H123 N O3	13.585	929.9476	FBF	62.08			FBF
3834	C65 H131 N O3	13.663	974.0133	FBF	57.90			FBF
3835 3836	C50 H75 N O3 C47 H73 N O3	18.054 18.235	737.5778 699.5612	<u>FBF</u> FBF	56.57 76.88			FBF FBF
	5.7.1.31103	10.233	000.0012	, DI	, 5.00			101



Compound Sum							(55)	0 (450) 41 '11
Cpd Name 3837	Formula C29 H58 N O6 P	RT 14.962	Mass 547.3975	CAS ID Sour	rce <u>Score</u> 64.86	Score (Lib) So	ore (DB)	Score (MFG) Algorithm FBF
3838	C31 H62 N O6 P	18.209	575.4296	FBF	84.46			FBF
3839	C34 H66 N O6 P	15.898	615.4672	FBF	51.59			FBF
3840	C35 H72 N O6 P	18.002	633.5115	FBF	50.44			FBF
3841 3842	C36 H64 N O6 P C40 H78 N O6 P	17.950 18.235	637.4490 699.5572	FBF FBF	51.58 62.90			FBF FBF
3843	C52 H106 N O6 P	22.211	871.7721	FBF	52.39			FBF
3844	C34 H58 N O6 P	18.807	607.3963	FBF	52.60			FBF
3845	C35 H70 N O6 P	18.261	631.4954	FBF	74.20			FBF
3846	C36 H68 N O6 P	11.037	641.4752	FBF FBF	78.11 74.67			FBF FBF
3847 3848	C43 H86 N O6 P C46 H92 N O6 P	14.988 12.571	743.6196 785.6681	FBF	53.06			FBF
3849	C32 H54 N O6 P	17.378	579.3687	FBF	71.90			FBF
3850	C34 H56 N O6 P	22.601	605.3879	FBF	64.76			FBF
3851	C37 H72 N O6 P	20.055	657.5061	FBF	63.01			FBF
3852 3853	C39 H76 N O6 P C46 H90 N O6 P	20.055 20.159	685.5412 783.6531	FBF FBF	63.18 57.85			FBF FBF
3854	C49 H96 N O6 P	12.571	825.6968	FBF	56.90			FBF
3855	C52 H102 N O6 P	12.493	867.7366	FBF	57.31			FBF
3856	C33 H60 N O6 P	18.495	597.4142	FBF	57.08			FBF
3857 3858	C35 H66 N O6 P C37 H68 N O6 P	10.336 17.950	627.4608 653.4808	FBF FBF	66.10 55.82			FBF FBF
3859	C54 H110 N O6 P	16.444	899.8033	FBF	51.18			FBF
3860	C37 H70 N O6 P	11.999	655.4913	FBF	58.06			FBF
3861	C37 H60 N O6 P	19.145	645.4201	FBF	77.70			FBF
3862	C39 H68 N O6 P	17.950	677.4778	FBF	75.97 58.03			FBF FBF
3863 3864	C55 H110 N O6 P C43 H82 N O6 P	19.535 16.911	911.8100 739.5891	FBF FBF	58.03 60.77			FBF
3865	C39 H64 N O6 P	4.412	673.4453	FBF	90.44			FBF
3866	C20 H40 N O6 P	16.677	421.2588	FBF	58.56			FBF
3867	C45 H84 N O6 P	22.393	765.6047	FBF	50.65			FBF
3868 3869	C44 H80 N O6 P C46 H84 N O6 P	17.430 16.963	749.5761 777.5967	FBF FBF	<u>55.46</u> 52.55			FBF FBF
3870	C55 H101 N O3	22.341	823.7765	FBF	61.04			FBF
3871	C54 H109 N O5	13.611	851.8319	FBF	53.52			FBF
3872	C55 H111 N O5	13.481	865.8532	FBF	51.23			FBF
3873 3874	C25 H51 N O4 C32 H65 N O3	10.440 14.235	429.3804 511.4950	FBF FBF	85.18 89.61			FBF FBF
3875	C34 H69 N O4	16.807	555.5211	FBF	59.41			FBF
3876	C36 H73 N O3	17.378	567.5559	FBF	74.32			FBF
3877	C37 H75 N O4	18.989	597.5676	FBF	66.34			FBF
3878	C56 H111 N O4	13.481	861.8520	FBF FBF	57.46			FBF FBF
3879 3880	C55 H109 N O4 C55 H107 N O4	11.531 12.285	847.8348 845.8183	FBF	55.03 52.42			FBF
3881	C57 H111 N O4	10.206	873.8559	FBF	52.12			FBF
3882	C57 H113 N O5	13.689	891.8639	FBF	58.20			FBF
3883	C56 H113 N O3	13.455	847.8717	FBF	63.27			FBF
3884 3885	C61 H123 N O5 C63 H127 N O5	14.833 14.339	949.9447 977.9753	FBF FBF	58.61 51.99			FBF FBF
3886	C66 H119 N O3	19.717	973.9182	FBF	58.26			FBF
3887	C66 H117 N O3	22.107	971.9001	FBF	50.79			FBF
3888	C68 H135 N O4	12.389	1030.0307	FBF	52.42			FBF
3889 3890	C44 H69 N O3 C34 H69 N O5	17.638 19.873	659.5329 571.5179	FBF FBF	50.47 62.64			FBF FBF
3891	C34 H63 N O5	14.885	553.4761	FBF	61.30			FBF
3892	C37 H71 N O5	18.054	609.5344	FBF	77.50			FBF
3893	C45 H89 N O5	17.560	723.6737	FBF	52.88			FBF
3894	C45 H87 N O5	17.976	721.6602	FBF	67.68			FBF
3895 3896	C52 H93 N O6 C52 H91 N O6	18.573 13.715	827.7034 825.6875	FBF FBF	51.12 57.35			FBF FBF
3897	C54 H107 N O6	21.484	865.8094	FBF	53.19			FBF
3898	C54 H105 N O5	20.912	847.7949	FBF	52.35			FBF
3899	C54 H95 N O6	20.055	853.7123	FBF	52.28			FBF
3900 3901	C55 H109 N O5 C56 H111 N O5	13.325 14.053	863.8328 877.8536	FBF FBF	71.66 55.43			FBF FBF
3902	C56 H109 N O6	19.847	891.8246	FBF	55.51			FBF
3903	C56 H105 N O5	19.197	871.7996	FBF	58.74			FBF
3904	C57 H113 N O6	19.119	907.8502	FBF	57.21			FBF
3905	C57 H111 N O6	21.016	905.8427	FBF FBF	54.19 53.20			FBF FBF
3906 3907	C57 H109 N O5 C57 H107 N O6	19.015 18.495	887.8286 901.8089	FBF	53.29 58.91			FBF
3908	C58 H111 N O6	22.731	917.8424	FBF	79.01			FBF
3909	C58 H105 N O6	17.482	911.7950	FBF	51.58			FBF
3910	C59 H107 N O5	18.885	909.8064	FBF	55.22			FBF
3911 3912	C60 H119 N O6 C61 H109 N O6	13.871 19.197	949.9044 951.8274	FBF FBF	68.96 55.80			FBF FBF
3913	C62 H111 N O5	19.015	949.8433	FBF	50.03			FBF
3914	C63 H115 N O5	20.678	965.8813	FBF	52.40			FBF
3915	C66 H121 N O6	19.587	1023.9197	FBF	54.19			FBF
3916	C67 H123 N O6	22.419	1037.9329	FBF	58.42			FBF
3917 3918	C68 H133 N O5 C71 H131 N O5	17.482 21.796	1044.0204 1078.0006	FBF FBF	54.57 84.26			FBF FBF
3919	C73 H135 N O5	18.859	1106.0330	FBF	58.55			FBF
3920	C31 H63 N O5	17.742	529.4746	FBF	59.82			FBF
3921	C32 H65 N O5	17.742	543.4876	FBF	69.93			FBF
3922	C36 H65 N O4	18.625	575.4932	FBF	55.99			FBF



Compound Sumi	Formula	RT	Mass	CAS ID Source	Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
3923	C52 H105 N O4	14.495	807.8061	FBF	77.87	Score (LIB)	acore (DB)	FBF
3924	C33 H59 N O4	18.183	533.4445	FBF	76.35			FBF
3925	C54 H109 N O4	15.248	835.8327	FBF	59.82			FBF
3 <u>926</u> 3927	C38 H65 N O4 C40 H69 N O4	14.469 16.314	599.4884 627.5237	<u>FBF</u> FBF	54.40 61.09			FBF FBF
3928	C45 H91 N O5	22.808	725.6904	FBF	65.37			FBF
3929	C58 H117 N O4	11.167	891.8959	FBF	64.80			FBF
3930	C46 H91 N O5	17.404	737.6924	FBF	53.55			FBF
3931	C61 H123 N O4 C39 H70 N2 O22	13.351	933.9479	FBF FBF	60.17 54.75			FBF FBF
3932 3933	C59 H70 N2 O22 C59 H110 N2 O20	12.597 17.586	918.4422 1166.7639	FBF	54.75 64.61			FBF
3934	C68 H128 N2 O22	20.055	1324.8901	FBF	86.67			FBF
3935	C51 H94 N2 O16	16.574	990.6597	FBF	75.36			FBF
3936	C55 H102 N2 O16	16.366	1046.7194	FBF	51.63			FBF
3937 3938	C57 H106 N2 O16 C38 H73 N O13	16.600 17.326	1074.7599 751.5075	FBF FBF	53.38 64.66			FBF FBF
3939	C39 H75 N O13	22.679	765.5273	FBF	57.96			FBF
3940	C43 H83 N O14	19.977	837.5840	FBF	79.61			FBF
3941	C44 H83 N O13	18.417	833.5852	FBF	58.12			FBF
3942 3943	C44 H77 N O13	13.533 15.326	827.5356	<u>FBF</u> FBF	52.75 51.75	<u>, </u>		FBF FBF
3944	C45 H87 N O13 C46 H89 N O14	15.508	849.6193 879.6349	FBF	55.78			FBF
3945	C48 H85 N O13	17.690	883.5991	FBF	50.93			FBF
3946	C49 H95 N O13	17.534	905.6878	FBF	51.53			FBF
3947	C53 H103 N O13	13.299	961.7386	FBF	61.89			FBF
3948 3949	C56 H109 N O13 C42 H77 N O13	13.975 15.196	1003.7970 803.5410	<u>FBF</u> FBF	57.67 71.79			FBF FBF
3950	C58 H111 N O13	20.393	1029.8112	FBF	59.43			FBF
3951	C37 H67 N O14	12.623	749.4588	FBF	54.68	,		FBF
3952	C40 H73 N O14	15.014	791.4998	FBF	50.08			FBF
<u>3953</u> 3954	C41 H75 N O14 C43 H79 N O14	14.079 20.159	805.5174 833.5498	<u>FBF</u> FBF	52.31 52.94			FBF FBF
3955	C43 H75 N O14	14.625	813.5221	FBF	53.76		-	FBF
3956	C54 H101 N O13	17.846	971.7335	FBF	52.33			FBF
3957	C61 H115 N O13	21.562	1069.8463	FBF	58.64			FBF
3958	C47 H85 N O13	16.781	871.5962	FBF	50.45			FBF
3959 3960	C49 H83 N O13 C45 H77 N O13	19.119 14.053	893.5831 839.5387	<u>FBF</u> FBF	52.92 78.61			FBF FBF
3961	C49 H81 N O13	20.081	891.5775	FBF	68.81			FBF
3962	C45 H81 N O14	19.925	859.5642	FBF	79.37			FBF
3963	C47 H77 N O13	13.689	863.5450	FBF	51.15			FBF
3964	C51 H93 N O13 C50 H83 N O13	18.054 20.003	927.6626 905.5823	FBF FBF	52.86 67.85			FBF FBF
<u>3965</u> 3966	C50 H65 N O14	19.145	957.6790	FBF	66.86			FBF
3967	C70 H137 N O13	22.029	1200.0077	FBF	50.49			FBF
3968	C31 H57 N O14	19.145	667.3807	FBF	64.00			FBF
3969	C31 H55 N O14	15.248	665.3666	FBF	61.07			FBF
3970 3971	C58 H111 N O14 C57 H101 N O13	20.419 18.599	1045.8071 1007.7349	FBF FBF	65.42 51.76			FBF FBF
3972	C59 H107 N O13	18.131	1037.7823	FBF	50.14			FBF
3973	C58 H101 N O13	18.080	1019.7274	FBF	59.50			FBF
3974	C60 H109 N O13	20.393	1051.7905	FBF	71.16			FBF
3975 3976	C36 H61 N O14 C37 H65 N O13	21.380 19.015	731.4089 731.4480	<u>FBF</u> FBF	61.05 50.95			FBF FBF
3977	C38 H73 N O15	13.559	783.5005	FBF	50.87			FBF
3978	C40 H77 N O15	19.899	811.5279	FBF	64.25			FBF
3979	C40 H69 N O15	13.195	803.4720	FBF	57.07			FBF
3980	C42 H81 N O15	15.222	839.5569	FBF	51.73			FBF
3981 3982	C42 H73 N O15 C44 H83 N O15	21.354 14.755	831.5000 865.5819	<u>FBF</u> FBF	69.59 54.93			FBF FBF
3983	C44 H79 N O15	10.596	861.5415	FBF	53.69			FBF
3984	C45 H77 N O14	12.961	855.5356	FBF	56.91	,		FBF
3985	C46 H81 N O14	22.367	871.5671	FBF	70.56			FBF
3986 3987	C48 H93 N O12 C48 H87 N O15	19.119 16.106	875.6657 917.6063	<u>FBF</u> FBF	70.14 76.10			FBF FBF
3988	C50 H97 N O12	19.041	903.6993	FBF	70.89		-	FBF
3989	C52 H89 N O12	14.962	919.6344	FBF	50.78			FBF
3990	C52 H83 N O13	13.975	929.5853	FBF	72.48			FBF
1991	C53 H89 N O14	16.574	963.6296	FBF	66.22			FBF
<u>1992</u> 1993	C55 H93 N O14 C56 H89 N O13	16.548 16.158	991.6619 983.6322	<u>FBF</u> FBF	58.75 59.97		-	FBF FBF
3994	C56 H97 N O14	21.458	1007.6832	FBF	53.70			FBF
3995	C63 H111 N O13	19.379	1089.8151	FBF	51.62			FBF
3996	C46 H87 N O18	13.975	941.5967	FBF	65.46		-	FBF
3997	C46 H83 N O18 C48 H89 N O18	14.729	937.5626 967.6082	FBF FBF	75.56 77.16			FBF FBF
<u>3998</u> 3999	C50 H87 N O19	14.261 14.988	1005.5891	FBF	52.67			FBF
1000	C56 H107 N O18	18.002	1081.7469	FBF	81.90			FBF
4001	C56 H107 N O19	18.209	1097.7407	FBF	66.23			FBF
4002	C58 H107 N O18	17.690	1105.7535	FBF	57.17		-	FBF
4003 4004	C58 H105 N O18 C59 H107 N O18	15.846	1103.7253 1117.7409	FBF FBF	59.39 65.07			FBF FBF
4004 4005	C59 H107 N O18 C60 H109 N O17	19.145 18.209	1117.7409	FBF	83.73			FBF
4006	C64 H119 N O20	17.430	1221.8372	FBF	65.82			FBF
1007	C74 H131 N O18	20.081	1321.9399	FBF	61.69			FBF
4008	C76 H129 N O18	20.081	1343.9219	FBF	66.56			FBF



Compound Summ		D.T.	M	CAC	TD C	C	C (1 !h)	C (DB)	C (MEC) Almostalism
Cpd Name 4009	Formula C32 H63 N O8	RT 18.002	Mass 589.4581		ID Source FBF	Score 59.49	Score (Lib)	Score (DB)	Score (MFG) Algorithm FBF
4010	C33 H65 N O8	19.405	603.4727		FBF	65.92			FBF
4011	C37 H73 N O9	20.055	675.5244		FBF	58.13			FBF
4012	C42 H83 N O8	20.159	729.6139		FBF	55.75			FBF
4013 4014	C45 H89 N O8 C47 H93 N O9	22.471 14.599	771.6613 815.6865		FBF FBF	56.08 56.34			FBF FBF
4015	C48 H95 N O9	18.885	829.6998		FBF	59.84			FBF
4016	C53 H105 N O9	18.469	899.7845		FBF	53.40			FBF
4017	C22 H39 N O8	22.627	445.2686		FBF	51.46			FBF
4018 4019	C23 H41 N O8 C65 H129 N O10	15.872 20.808	459.2817 1083.9517		FBF FBF	54.78 52.68			<u>FBF</u> FBF
4020	C25 H49 N O9	22.497	507.3400		FBF	52.07			FBF
4021	C25 H47 N O9	16.496	505.3242		FBF	52.79			FBF
4022	C28 H55 N O9	18.105	549.3880		FBF	69.46			FBF
4023 4024	C30 H59 N O10 C32 H63 N O10	20.523 22.627	593.4091 621.4457		FBF FBF	58.46 68.25			FBF FBF
4025	C35 H69 N O10	17.222	663.4939		FBF	80.47			FBF
4026	C46 H91 N O10	18.989	817.6693		FBF	56.04			FBF
4027	C17 H31 N O8	12.779	377.2068		FBF	53.49			FBF
4028	C46 H89 N O11 S	15.508	863.6163		FBF	67.68			FBF
4029 4030	C48 H91 N O11 S C30 H59 N O11 S	18.963 5.113	889.6307 641.3817		FBF FBF	56.04 79.53			FBF FBF
4031	C32 H63 N O11 S	20.081	669.4085		FBF	50.56			FBF
4032	C32 H61 N O11 S	19.171	667.4016		FBF	59.54			FBF
4033	C34 H65 N O11 S	4.412	695.4277		FBF	81.08			FBF
4034 4035	C34 H61 N O11 S C35 H65 N O11 S	19.951 21.640	691.3976 707.4256		FBF FBF	54.58 53.34		,	FBF FBF
4036	C35 H65 N O11 S	4.542	739.4543		FBF	53.34			FBF
4037	C37 H69 N O12 S	17.508	751.4569		FBF	56.43			FBF
4038	C38 H75 N O12 S	20.003	769.5019		FBF	81.44			FBF
4039	C38 H73 N O11 S	21.484	751.4939		FBF	73.95			FBF
4040 4041	C39 H69 N O11 S C39 H67 N O11 S	13.663 14.703	759.4626 757.4427		FBF FBF	51.08 59.26			FBF FBF
4042	C42 H81 N O13 S	16.184	839.5403		FBF	54.30			FBF
4043	C42 H79 N O11 S	13.871	805.5380		FBF	53.39			FBF
4044	C42 H75 N O12 S	17.716	817.5045		FBF	50.01			FBF
4045 4046	C43 H77 N O11 S C43 H77 N O12 S	13.247 18.131	815.5294 831.5180		FBF FBF	61.59 59.38			<u>FBF</u> FBF
4047	C44 H79 N O11 S	16.054	829.5309		FBF	56.77			FBF
4048	C44 H75 N O12 S	22.549	841.5033		FBF	51.17			FBF
4049	C45 H81 N O11 S	19.977	843.5483		FBF	61.22			FBF
4050	C45 H81 N O12 S	22.419	859.5508		FBF FBF	50.20			FBF FBF
4051 4052	C46 H87 N O11 S C46 H83 N O12 S	15.508 13.247	861.6063 873.5677		FBF	50.77 53.31			FBF
4053	C46 H83 N O13 S	19.951	889.5581		FBF	51.09			FBF
4054	C46 H81 N O11 S	12.727	855.5562		FBF	53.36			FBF
4055	C46 H79 N O11 S	22.705	853.5377		FBF	91.22			FBF
4056 4057	C48 H89 N O12 S C48 H85 N O11 S	18.417 15.014	903.6041 883.5790		FBF FBF	50.50 60.99			FBF FBF
4058	C49 H93 N O12 S	14.962	919.6379		FBF	52.34			FBF
4059	C49 H91 N O11 S	20.211	901.6291		FBF	71.72			FBF
4060	C49 H89 N O11 S	16.002	899.6210		FBF	55.53			FBF
4061 4062	C49 H85 N O12 S C50 H93 N O12 S	18.080 18.625	911.5814 931.6479		FBF FBF	51.30 75.74	.	,	FBF FBF
4063	C50 H83 N O11 S	15.014	905.5675		FBF	52.64			FBF
4064	C51 H89 N O12 S	18.131	939.6081		FBF	54.80			FBF
4065	C52 H101 N O12 S	19.977	963.7028		FBF	50.29			FBF
4066	C52 H93 N O11 S	16.574	939.6444		FBF	82.29			FBF
4067 4068	C52 H91 N O11 S C54 H97 N O11 S	16.600 16.574	937.6312 967.6740		FBF FBF	59.41 85.94		,	FBF FBF
4069	C54 H95 N O11 S	16.548	965.6573		FBF	51.65			FBF
4070	C56 H111 N O11 S	18.469	1005.7854		FBF	63.76			FBF
4071	C56 H95 N O11 S	16.574	989.6574		FBF	68.21			FBF
4072 4073	C58 H109 N O12 S C59 H115 N O11 S	18.028 18.183	1043.7721 1045.8157		FBF FBF	81.84 54.80			<u>FBF</u> FBF
4074	C60 H109 N O11 S	20.393	1051.7693		FBF	53.30			FBF
4075	C60 H107 N O11 S	20.419	1049.7609		FBF	73.53			FBF
4076	C60 H107 N O12 S	14.911	1065.7516		FBF	93.38			FBF
4077	C62 H111 N O11 S	18.209	1077.7936		FBF	62.65			FBF
4078 4079	C66 H123 N O12 S C76 H147 N O11 S	18.859 19.613	1153.8797 1282.0590		FBF FBF	54.34 57.95			<u>FBF</u> FBF
4080	C38 H71 N2 O6 P	19.119	682.5067		FBF	52.70			FBF
4081	C39 H79 N2 O7 P	20.393	718.5633		FBF	51.80			FBF
4082	C40 H77 N2 O6 P	13.819	712.5526		FBF	52.13			FBF
4083	C30 H53 N2 O6 P	21.328	568.3626		FBF ERF	72.50			FBF
4084 4085	C35 H67 N2 O6 P C37 H73 N2 O7 P	20.081 10.206	642.4710 688.5140		FBF FBF	64.90 63.11			<u>FBF</u> FBF
4086	C38 H65 N2 O6 P	20.081	676.4576		FBF	52.71			FBF
4087	C26 H49 N2 O7 P	14.885	532.3269		FBF	57.98	_		FBF
4088	C27 H51 N2 O6 P	22.731	530.3491		FBF	59.90			FBF
4089	C35 H65 N2 O6 P	5.684	640.4601		FBF	55.78			FBF
4090 4091	C37 H71 N2 O6 P C39 H67 N2 O6 P	15.352 19.145	670.5010 690.4778		FBF FBF	63.85 81.00			<u>FBF</u> FBF
4092	C26 H55 N2 O7 P	17.326	538.3741		FBF	64.20			FBF
4093	C28 H59 N2 O6 P	13.585	550.4106		FBF	67.75	_		FBF
		18.209	564.4237		FBF	54.32			FBF



4995	Score (Lib) Score (DB) Score (MFG) Algorithm FBF FBF FBF FBF FBF FBF
4096	FBF FBF FBF
C3 H67 N2 OP 18,235 618,747 FBF 61,14 H999 C3 H99 N2 OF 17,742 648,4835 FBF 59,63 H100 C3 H73 N2 OF 13,745 648,4835 FBF 59,63 H101 C3 H73 N2 OF 13,957 665,521 FBF 53,94 H102 C3 H73 N2 OF 13,957 665,521 FBF 53,94 H103 C3 H73 N2 OF 15,957 665,521 FBF 53,94 H104 C3 H73 N2 OF 15,957 665,521 FBF 58,04 H105 C3 H73 N2 OF 11,037 655,533 FBF 68,04 H105 C3 H73 N2 OF 11,037 655,533 FBF 68,04 H105 C3 H73 N2 OF 11,037 655,533 FBF 68,04 H106 C3 H73 N2 OF 16,141 690,588 FBF 51,25 H107 C3 H79 N2 OF 16,141 690,588 FBF 54,26 H108 C4 H83 N2 OF 16,141 690,588 FBF 54,26 H109 C4 H85 N2 OF 18,002 744,615 FBF 61,05 H111 C3 H105 N2 OF 13,503 872,769 FBF 63,94 H111 C3 H105 N2 OF 13,503 872,769 FBF 63,94 H111 C3 H105 N2 OF 13,503 872,769 FBF 64,141 C4 H83 N2 OF P 18,002 536,389 FBF 64,141 C4 H83 N2 OF P 18,103 572,769 FBF 64,141 C4 H83 N2 OF P 18,103 572,769 FBF 64,141 C4 H83 N2 OF P 18,103 572,769 FBF 64,141 C4 H83 N2 OF P 18,103 572,769 FBF 64,141 C5 H71 N2 OF P 18,103 572,769 FBF 67,20 H114 C2 H53 N2 OF P 18,103 572,769 FBF 67,20 H115 C3 H71 N2 OF P 18,103 572,769 FBF 67,20 H116 C3 H71 N2 OF P 18,103 572,769 FBF 67,20 H116 C3 H71 N2 OF P 18,103 572,769 FBF 67,20 H116 C3 H71 N2 OF P 18,103 572,769 FBF 67,20 H116 C3 H71 N2 OF P 18,103 572,769 FBF 67,20 H116 C3 H71 N2 OF P 18,103 572,769 FBF 67,20 H116 C3 H71 N2 OF P 18,103 572,769 FBF 67,20 H116 C3 H71 N2 OF P 18,103 572,769 FBF 68,22 H116 C3 H71 N2 OF P 18,103 572,769 FBF 68,22 H116 C3 H71 N2 OF P 18,103	FBF
CH H99 NC OP 17, P46 632, P202 FBF 59, 63 H100 CH H95 NC OP 13, P45 628, 4550 FBF 59, 63 H101 CH H95 NC OP 13, H55 628, 4550 FBF 54, 48 H102 CS H73 NC OP 16, 527 665, 521 FBF 59, 61 H103 CS H73 NC OP 12, 248 665, 524 FBF 59, 61 H104 CS H73 NC OP 12, 248 665, 524 FBF 59, 61 H105 CS H73 NC OP 12, 103 695, 5095 FBF 62, 64 H106 CS H73 NC OP 16, 103 695, 5095 FBF 61, 62 H107 CS H73 NC OP 16, 103 695, 5095 FBF 61, 62 H108 CC H33 NC OP 16, 103 695, 5095 FBF 61, 62 H108 CC H33 NC OP 16, 103 695, 5095 FBF 61, 62 H108 CC H33 NC OP 16, 103 718, 5943 FBF 67, 20 H109 CC H85 NC OP 18, 100 724, 6155 FBF 61, 63 H109 CC H85 NC OP 18, 100 724, 6155 FBF 61, 63 H110 CG H98 NC OP 18, 100 720, 6941 FBF 63, 34 H111 CS H107 NC OP 18, 989 886, 7255 FBF 54, 62 H111 CS H107 NC OP 18, 989 886, 7255 FBF 55, 62 H111 CS H33 NC OP 18, 100 727, 695 FBF 59, 56 H111 CS H33 NC OP 18, 100 727, 500 FBF 59, 56 H111 CS H33 NC OP 18, 100 727, 500 FBF 59, 56 H111 CS H33 NC OP 18, 100 727, 500 FBF 59, 56 H111 CS H33 NC OP 18, 100 727, 500 FBF 59, 56 H111 CS H33 NC OP 18, 100 727, 500 FBF 59, 50 H111 CS H33 NC OP 18, 100 727, 500 FBF 59, 50 H111 CS H33 NC OP 13, 100 727, 500 FBF 59, 50 H112 CS H33 NC OP 13, 100 727, 500 FBF 59, 50 H112 CS H33 NC OP 13, 100 727, 500 FBF 59, 50 H112 CS H33 NC OP 13, 100 727, 500 FBF 59, 50 H112 CS H33 NC OP 13, 100 727, 500 FBF 59, 50 H112 CS H33 NC OP 13, 100 727, 500 FBF 59, 50 H112 CS H33 NC OP 13, 100 73, 500 FBF 5	
1400	
101	FBF
1402	FBF FBF
1903	FBF
100	FBF
4105 C36 H71 N2 O6 P	FBF
14107 C38 179 NLO 0F	FBF
4109	FBF
4190	FBF
4110	FBF FBF
4111	FBF
14112 CS2 H107 N 20 6 P	FBF
1114	FBF
4115 C28 H57 N2 O7 P 19.119 564.3887 FBF 57.30 1416 C36 H71 N2 O7 P 19.475 674.5020 FBF 58.46 1417 C37 H57 N2 O6 P 21.302 674.5375 FBF 63.31 1418 C38 H75 N2 O7 P 16.899 702.531 FBF 66.72 1419 C46 H38 N2 O6 P 14.131 80.06.735 FBF 50.23 1419 C46 H38 N2 O6 P 14.131 80.06.735 FBF 50.23 14120 C47 H95 N2 O6 P 14.999 814.6870 FBF 60.30 14121 C54 H109 N2 O6 P 19.993 912.8096 FBF 50.73 14121 C54 H109 N2 O6 P 19.993 912.8096 FBF 50.73 14122 C28 H55 N2 O6 P 21.302 546.3812 FBF 76.38 14122 C28 H55 N2 O6 P 21.302 546.3812 FBF 76.38 14122 C38 H55 N2 O6 P 21.302 546.3812 FBF 76.38 14124 C30 H59 N2 O7 P 19.145 590.4034 FBF 72.37 4125 C31 H61 N2 O7 P 19.145 590.4034 FBF 72.37 4125 C31 H61 N2 O7 P 19.145 590.4034 FBF 72.37 4126 C35 H69 N2 O6 P 10.336 644.4871 FBF 64.19 4124 C30 H59 N2 O7 P 19.155 590.4034 FBF 66.97 4126 C35 H69 N2 O6 P 10.336 644.4871 FBF 64.11 4127 C36 H61 N2 O6 P 20.081 648.4296 FBF 66.97 4130 C39 H77 N2 O7 P 11.7990 672.5245 FBF 66.97 4130 C39 H77 N2 O7 P 11.899 672.5245 FBF 66.97 4130 C39 H77 N2 O7 P 11.899 77.5245 FBF 66.62 4129 C39 H77 N2 O7 P 11.899 77.5245 FBF 66.62 4130 C39 H77 N2 O7 P 11.899 77.5246 FBF 66.13 H59 N2 OF P 10.00 FBF 70.543 FBF 70.5543 FBF 66.23 4130 C39 H77 N2 O7 P 11.899 77.5246 FBF 66.52 4133 C31 H59 N2 O6 P 12.00 FBF 65.53 FBF 66.52 4133 C31 H59 N2 O6 P 12.00 FBF 65.53 FBF 66.52 4133 C31 H59 N2 OF P 12.00 FBF 65.53 FBF 66.52 4133 C31 H59 N2 OF P 12.00 FBF 65.53 FBF 66.52 4133 C31 H59 N2 OF P 12.00 FBF 65.53 FBF 66.52 4133 C31 H59 N2 OF P 12.00 FBF 65.53 FBF 66.62 4133 C31 H59 N2 OF P 12.00 FBF 65.53 FBF 66.62 4134 H59 N2 OF P 12.00 FBF 65.53 FBF 66.62 4134 H59 N2 OF P 12.00 FBF 65.53 FBF 66.62 4134 H59 N2 OF P 12.00 FBF 65.53 FBF 66.62 4134 H59 N2 OF P 12.00 FBF 65.53 FBF 66.62 4134 H59 N2 OF P 12.00 FBF 65.53 FBF 66.62 4134 H59 N2 OF P 12.00 FBF 65.53 FBF 66.62 4134 H59 N2 OF P 12.00 FBF 65.53 FBF 66.62 4134 H59 N2 OF P 12.00 FBF 65.53 FBF 65.63 H59 N2 OF P 12.00 FBF 65.63 FBF 65.63 H59 N2 OF P 12.00	FBF
1416 C36 H7 IN 2 O7 P	FBF
4117 C37 H7S N2 O6 P 21.302 674.5375 FBF 63.31 118 C38 H7S N2 O7 P 16.899 702.5331 FBF 66.72 68.72 4119 C46 H9S N2 O6 P 14.131 800.6735 FBF 50.23 4120 C47 H9S N2 O6 P 14.999 814.6870 FBF 60.30 C47 H9S N2 O6 P 14.999 814.6870 FBF 60.30 FBF 60.30 4121 C54 H109 N2 O6 P 19.993 912.8096 FBF 50.73 4122 C28 H5S N2 O6 P 21.302 546.3812 FBF 76.38 4122 C28 H5S N2 O6 P 21.302 546.3812 FBF 75.24 4124 C30 H5S N2 O7 P 19.145 590.0491 FBF 75.24 4124 C30 H5S N2 O7 P 19.145 590.0491 FBF 72.37 4125 C31 H61 N2 O7 P 19.155 590.0491 FBF 72.37 4125 C31 H61 N2 O7 P 19.155 590.0491 FBF 72.37 4125 C31 H61 N2 O6 P 10.336 644.4871 FBF 64.11 4127 C36 H61 N2 O6 P 10.336 644.4871 FBF 66.97 4126 C37 H73 N2 O6 P 17.990 672.5245 FBF 66.97 4126 C37 H73 N2 O6 P 17.990 672.5245 FBF 66.97 4130 C39 H77 N2 O7 P 11.895 71.5543 FBF 66.23 4130 C39 H77 N2 O7 P 11.895 71.5543 FBF 66.23 4130 C39 H77 N2 O7 P 11.895 71.5543 FBF 66.24 4131 C43 H8S N2 O6 P 17.015 75.6133 FBF 66.24 4131 C43 H8S N2 O6 P 17.015 75.6133 FBF 66.24 4132 C66 H91 N2 O6 P 17.015 75.6133 FBF 66.24 4134 C42 H77 N2 O7 P 20.808 558.3404 FBF 56.24 4134 C42 H77 N2 O7 P 20.808 558.3404 FBF 56.24 4134 C42 H77 N2 O7 P 20.808 558.3404 FBF 56.24 4134 C42 H77 N2 O7 P 20.808 558.3404 FBF 56.24 4136 C49 H71 N2 O6 P 17.250 F5.5587 FBF 67.25 48 4136 C49 H71 N2 O6 P 17.350 F9.5586 FBF 67.25 48 4136 C49 H71 N2 O6 P 17.350 F9.5586 FBF 67.25 48 4136 C49 H71 N2 O6 P 17.350 F9.558.00 FBF 75.86 4144 C41 H75 N2 O7 P 20.029 75.25481 FBF 67.25 48 4144 C41 H75 N2 O7 P 18.054 F9.5586 FBF 67.25 58 4144 C41 H75 N2 O7 P 18.054 F9.5586 FBF 67.25 58 4144 C41 H75 N2 O7 P 18.054 F9.5586 FBF 67.25 58 4144 C41 H75 N2 O7 P 18.054 F9.5586 FBF 67.25 58 4144 C41 H75 N2 O6 P 19.151 F9.558 FBF 67.25 58 4144 C41 H75 N2 O7 P 18.054 F9.5586 FBF 67.55 58 4144 C41 H75 N2 O6 P 19.151 F9.558 FBF 75.56 69 59 59 59 59 59 59 59 59 59 59 59 59 59	FBF
4118	FBF
4119	FBF FBF
4120	FBF
4121 CSH HIDD N2 O6 P 19.033 912.8096 FBF 50.73 4122 C2B H55 N2 O6 P 17.090 562.3729 FBF 75.24 4124 C3D H55 N2 O7 P 19.145 590.4034 FBF 72.37 4125 C3I H61 N2 O7 P 19.145 590.4034 FBF 72.37 4126 C3D H59 N2 O7 P 19.145 590.4034 FBF 72.37 4127 C3C H61 N2 O7 P 17.794 694.4188 FBF 61.49 4126 C35 H69 N2 O6 P 10.336 644.4871 FBF 64.11 4127 C3C H61 N2 O6 P 10.336 644.4871 FBF 66.97 4128 C37 H73 N2 O6 P 17.950 672.5245 FBF 66.97 4128 C37 H73 N2 O6 P 17.950 672.5245 FBF 66.62 4130 C39 H77 N2 O7 P 11.895 716.5433 FBF 60.23 4130 C39 H77 N2 O7 P 11.895 716.5433 FBF 79.47 4131 C43 H85 N2 O6 P 17.015 786.6133 FBF 79.47 4132 C46 H91 N2 O6 P 15.106 798.6691 FBF 56.52 4133 C3P H51 N2 O7 P 20.808 FSS.3404 FBF 51.51 4134 C42 H77 N2 O7 P 20.029 752.5481 FBF 66.15 4135 C3P H71 N2 O7 P 20.029 752.5481 FBF 66.15 4136 C43 H81 N2 O6 P 17.820 752.5887 FBF 65.13 4136 C43 H81 N2 O6 P 17.820 752.5887 FBF 65.13 4137 C38 H67 N2 O7 P 18.054 658.4685 FBF 65.83 4138 C38 H61 N2 O6 P 17.820 752.5887 FBF 65.84 4136 C43 H81 N2 O6 P 17.820 752.5887 FBF 65.84 4137 C38 H67 N2 O7 P 18.054 658.4685 FBF 65.83 4138 C39 H61 N2 O6 P 19.015 938.8157 FBF 55.60 41410 C56 H111 N2 O6 P 19.115 938.8157 FBF 55.60 4142 C44 H75 N2 O7 P 18.095 783.5357 FBF 78.54 4144 C49 H78 N2 O6 P 19.117 62.4465 FBF 78.54 4144 C49 H78 N2 O6 P 19.117 63.8555 FBF 55.60 4142 C44 H75 N2 O7 P 20.029 732.5387 FBF 78.54 4144 C49 H78 N2 O6 P 19.115 938.8157 FBF 55.60 4142 C44 H75 N2 O7 P 20.888 802.6555 FBF 85.64 4144 C49 H78 N2 O7 P 18.898 802.6555 FBF 85.61 4145 C49 H78 N2 O6 P 19.115 938.8157 FBF 50.05 4144 C49 H78 N2 O6 P 19.115 938.8157 FBF 50.05 4145 C49 H78 N2 O6 P 19.115 938.8157 FBF 50.05 4144 C49 H78 N2 O6 P 19.115 938.8157 FBF 50.05 4144 C49 H78 N2 O6 P 19.115 938.8157 FBF 50.05 4145 C49 H78 N2 O6 P 19.115 938.8157 FBF 50.05 4146 C49 H78 N2 O6 P 19.115 938.8157 FBF 50.05 4147 C49 H78 N2 O6 P 19.115 938.8157 FBF 50.05 4149 C49 H78 N2 O6 P 19.115 938.8157 FBF 50.05 4149 C49 H78 N2 O6 P 19.115 938.8157 FBF 50.05 4149 C49 H78 N2 O6 P 19.115 938.8157 FBF 50.05 4149 C49 H78 N2 O6 P 19.	FBF
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4157 C50 H103 N2 O7 P 21.380 874.7505 FBF 77.99 4158 C50 H89 N2 O6 P 20.055 844.6504 FBF 66.90 4159 C46 H79 N2 O6 P 17.586 786.5665 FBF 65.91 4160 C51 H89 N2 O6 P 19.171 856.6450 FBF 83.09 4161 C54 H109 N2 O7 P 18.521 928.7957 FBF 55.05 4162 C31 H62 N O11 P 18.989 655.4044 FBF 51.70 4163 C37 H74 N O12 P 21.640 755.4913 FBF 51.42 4164 C38 H76 N O12 P 19.015 769.5043 FBF 52.56 4165 C44 H86 N O12 P 19.275 851.5897 FBF 57.10 4166 C54 H108 N O11 P 14.287 977.7736 FBF 59.87 4168 C45 H88 N O12 P 16.859 739.4640 FBF 59.87 4168 C45 H88 N O12 P 15.586 865.5967 FBF 50.88 4169	FBF
4158 C50 H89 N2 O6 P 20.055 844.6504 FBF 66.90 4159 C46 H79 N2 O6 P 17.586 786.5665 FBF 65.91 4160 C51 H89 N2 O6 P 19.171 856.6450 FBF 83.09 4161 C54 H109 N2 O7 P 18.521 928.7957 FBF 55.05 4162 C31 H62 N O11 P 18.989 655.4044 FBF 51.70 4163 C37 H74 N O12 P 21.640 755.4913 FBF 51.42 4164 C38 H76 N O12 P 19.015 769.5043 FBF 52.56 4165 C44 H86 N O12 P 19.275 851.5897 FBF 57.10 4166 C54 H108 N O11 P 14.287 977.7736 FBF 65.63 4167 C36 H70 N O12 P 16.859 739.4640 FBF 59.87 4168 C45 H88 N O12 P 15.586 865.5967 FBF 50.88 4169 C48 H92 N O12 P 16.184 905.6377 FBF 55.29	FBF
4159 C46 H79 N2 O6 P 17.586 786.5665 FBF 65.91 4160 C51 H89 N2 O6 P 19.171 856.6450 FBF 83.09 4161 C54 H109 N2 O7 P 18.521 928.7957 FBF 55.05 4162 C31 H62 N O11 P 18.989 655.4044 FBF 51.70 4163 C37 H74 N O12 P 21.640 755.4913 FBF 51.42 4164 C38 H76 N O12 P 19.015 769.5043 FBF 52.56 4165 C44 H86 N O12 P 19.275 851.5897 FBF 57.10 4166 C54 H108 N O11 P 14.287 977.7736 FBF 65.63 4167 C36 H70 N O12 P 16.859 739.4640 FBF 59.87 4168 C45 H88 N O12 P 15.586 865.5967 FBF 50.88 4169 C48 H92 N O12 P 16.184 905.6377 FBF 55.29	FBF
4160 C51 H89 N2 O6 P 19.171 856.6450 FBF 83.09 4161 C54 H109 N2 O7 P 18.521 928.7957 FBF 55.05 4162 C31 H62 N O11 P 18.989 655.4044 FBF 51.70 4163 C37 H74 N O12 P 21.640 755.4913 FBF 51.42 4164 C38 H76 N O12 P 19.015 769.5043 FBF 52.56 4165 C44 H86 N O12 P 19.275 851.5897 FBF 57.10 4166 C54 H108 N O11 P 14.287 977.7736 FBF 65.63 4167 C36 H70 N O12 P 16.859 739.4640 FBF 59.87 4168 C45 H88 N O12 P 15.586 865.5967 FBF 50.88 4169 C48 H92 N O12 P 16.184 905.6377 FBF 55.29	FBF
4161 C54 H109 N2 O7 P 18.521 928.7957 FBF 55.05 4162 C31 H62 N O11 P 18.989 655.4044 FBF 51.70 4163 C37 H74 N O12 P 21.640 755.4913 FBF 51.42 4164 C38 H76 N O12 P 19.015 769.5043 FBF 52.56 4165 C44 H86 N O12 P 19.275 851.5897 FBF 57.10 4166 C54 H108 N O11 P 14.287 977.7736 FBF 65.63 4167 C36 H70 N O12 P 16.859 739.4640 FBF 59.87 4168 C45 H88 N O12 P 15.586 865.5967 FBF 50.88 4169 C48 H92 N O12 P 16.184 905.6377 FBF 55.29	FBF FBF
4162 C31 H62 N O11 P 18.989 655.4044 FBF 51.70 4163 C37 H74 N O12 P 21.640 755.4913 FBF 51.42 4164 C38 H76 N O12 P 19.015 769.5043 FBF 52.56 4165 C44 H86 N O12 P 19.275 851.5897 FBF 57.10 4166 C54 H108 N O11 P 14.287 977.7736 FBF 65.63 4167 C36 H70 N O12 P 16.859 739.4640 FBF 59.87 4168 C45 H88 N O12 P 15.586 865.5967 FBF 50.88 4169 C48 H92 N O12 P 16.184 905.6377 FBF 55.29	FBF
4163 C37 H74 N O12 P 21.640 755.4913 FBF 51.42 4164 C38 H76 N O12 P 19.015 769.5043 FBF 52.56 4165 C44 H86 N O12 P 19.275 851.5897 FBF 57.10 4166 C54 H108 N O11 P 14.287 977.7736 FBF 65.63 4167 C36 H70 N O12 P 16.859 739.4640 FBF 59.87 4168 C45 H88 N O12 P 15.586 865.5967 FBF 50.88 4169 C48 H92 N O12 P 16.184 905.6377 FBF 55.29	FBF
4164 C38 H76 N O12 P 19.015 769.5043 FBF 52.56 4165 C44 H86 N O12 P 19.275 851.5897 FBF 57.10 4166 C54 H108 N O11 P 14.287 977.7736 FBF 65.63 4167 C36 H70 N O12 P 16.859 739.4640 FBF 59.87 4168 C45 H88 N O12 P 15.586 865.5967 FBF 50.88 4169 C48 H92 N O12 P 16.184 905.6377 FBF 55.29	FBF
4166 C54 H108 N O11 P 14.287 977.7736 FBF 65.63 4167 C36 H70 N O12 P 16.859 739.4640 FBF 59.87 4168 C45 H88 N O12 P 15.586 865.5967 FBF 50.88 4169 C48 H92 N O12 P 16.184 905.6377 FBF 55.29	FBF
4167 C36 H70 N O12 P 16.859 739.4640 FBF 59.87 4168 C45 H88 N O12 P 15.586 865.5967 FBF 50.88 4169 C48 H92 N O12 P 16.184 905.6377 FBF 55.29	FBF
4168 C45 H88 N O12 P 15.586 865.5967 FBF 50.88 4169 C48 H92 N O12 P 16.184 905.6377 FBF 55.29	FBF
4169 C48 H92 N O12 P 16.184 905.6377 FBF 55.29	FBF
	FBF FBF
4170 C56 H102 N O12 P 18.157 1011.7150 FBF 52.16	FBF
4171 C59 H97 N2 O6 P 18.677 960.7114 FBF 56.15	FBF
4172 C60 H117 N2 O6 P 19.587 992.8595 FBF 52.98	FBF
4173 C23 H45 N2 O6 P 3.425 476.3012 FBF 65.16	FBF
4174 C21 H39 N2 O6 P 19.249 446.2545 FBF 69.21	FBF
4175 C22 H41 N2 O6 P 19.379 460.2726 FBF 69.91	FBF
4176 C51 H83 N2 O6 P 17.794 850.6060 FBF 50.47	FBF
4177 C24 H45 N2 O6 P 21.432 488.2996 FBF 62.78	FBF
4178 C52 H83 N2 O6 P 18.183 862.6058 FBF 59.92 4179 C21 H45 N2 O6 P 22.627 452.3035 FBF 79.15	FBF FBF
4179 C21 H45 N2 O6 P 22.627 452.3035 FBF 79.15 4180 C21 H43 N2 O6 P 8.464 450.2873 FBF 73.74	FBF



Compound Sumi		DT	Mass	CAS ID	Sauras Saura	Seems (Lib)	Coore (DD)	Seens (MEC) Almovithus
4181	Formula C59 H115 N2 O6 P	RT 18.729	978.8468	CAS ID	Source Score F 58.58	Score (Lib)	Score (DB)	Score (MFG) Algorithm FBF
4182	C51 H99 N2 O6 P	19.821	866.7222	FB				FBF
4183	C23 H43 N2 O6 P	18.729	474.2842	FB				FBF
4184	C68 H127 N2 O6 P	19.353	1098.9424	FB				FBF
4185 4186	C24 H49 N2 O7 P C24 H47 N2 O6 P	15.196 15.716	508.3302 490.3197	FB FB				FBF FBF
4187	C25 H49 N2 O7 P	3.685	520.3281	FB				FBF
4188	C52 H105 N2 O7 P	19.691	900.7701	FB				FBF
4189	C53 H107 N2 O7 P	14.235	914.7813	FB				FBF
<u>4190</u> 4191	C29 H57 N2 O8 P C29 H55 N2 O6 P	20.938 22.419	592.3904 558.3805	FB FB				FBF FBF
4192	C31 H57 N2 O8 P	18.573	616.3856	FB				FBF
4193	C33 H69 N2 O8 P	18.002	652.4797	FB				FBF
4194	C39 H77 N2 O8 P	10.232	732.5415	FB				FBF
<u>4195</u> 4196	C40 H71 N2 O7 P	18.183	722.5011	FB FB				FBF FBF
4197	C43 H81 N2 O7 P C43 H77 N2 O7 P	14.365 20.055	768.5829 764.5463	FB				FBF
4198	C43 H75 N2 O7 P	19.171	762.5306	FB				FBF
4199	C44 H79 N2 O7 P	16.210	778.5642	FB				FBF
4200	C45 H77 N2 O7 P	22.263	788.5502	FB		-		FBF
<u>4201</u> <u>4202</u>	C45 H75 N2 O7 P C47 H97 N2 O8 P	20.003 13.585	786.5298 848.6969	FB FB				FBF FBF
4203	C47 H95 N2 O8 P	13.637	846.6824	FB				FBF
4204	C47 H83 N2 O7 P	19.041	818.6004	FB	F 61.37			FBF
4205	C47 H81 N2 O7 P	10.959	816.5763	FB				FBF
4206 4207	C48 H79 N2 O6 P	17.950	810.5689	FB				FBF FBF
4207	C48 H81 N2 O6 P C49 H101 N2 O8 P	22.315 14.417	812.5818 876.7282	FB FB				FBF
4209	C49 H99 N2 O8 P	13.715	874.7183	FB				FBF
4210	C49 H89 N2 O7 P	13.559	848.6441	FB				FBF
4211	C51 H95 N2 O7 P	14.677	878.6931	FB				FBF
4212 4213	C51 H91 N2 O6 P C51 H91 N2 O7 P	19.899 20.081	858.6638 874.6593	FB FB				FBF FBF
4214	C55 H109 N2 O7 P	13.403	940.7950	FB				FBF
4215	C57 H109 N2 O7 P	12.727	964.7970	FB				FBF
4216	C61 H109 N2 O7 P	18.417	1012.8049	FB				FBF
<u>4217</u> 4218	C64 H105 N2 O6 P C65 H129 N2 O7 P	19.327 20.341	1028.7728 1080.9554	FB FB				FBF FBF
4219	C51 H85 N2 O6 P	17.846	852.6096	FB				FBF
4220	C53 H89 N2 O6 P	17.716	880.6478	FB				FBF
4221	C15 H31 N2 O6 P	13.637	366.1884	FB				FBF
4222	C52 H85 N2 O6 P	22.575	864.6160	FB				FBF
<u>4223</u> 4224	C21 H43 N2 O5 P C23 H51 N2 O6 P	18.183 21.458	434.2897 482.3468	FB FB				FBF FBF
4225	C25 H55 N2 O5 P	17.300	494.3847	FB				FBF
4226	C25 H55 N2 O6 P	16.600	510.3789	FB				FBF
4227	C27 H59 N2 O5 P	18.651	522.4144	FB				FBF
4228 4229	C18 H39 N O3 C16 H35 N O3	7.970 7.113	317.2922 289.2609	FB FB				FBF FBF
4230	C20 H43 N O2	8.828	329.3285	FB				FBF
4231	C19 H41 N O2	8.178	315.3112	FB	F 67.43			FBF
4232	C18 H39 N O2	7.866	301.2973	FB				FBF
4233 4234	C19 H40 N O5 P C18 H38 N O5 P	19.015 17.638	393.2678 379.2513	FB FB		.		FBF FBF
4235	C14 H27 N O2	18.703	241.2025	FB				FBF
4236	C19 H33 N O2	13.455	307.2516	FB				FBF
4237	C18 H39 N O	17.534	285.3032	FB				FBF
4238	C24 H30 O5	10.933	398.2103	FB				FBF
4239 4240	C24 H32 O5 C29 H52 N4 O3	20.938 13.897	400.2235 504.4009	FB FB				FBF FBF
4241	C30 H52 N4 O6	19.119	564.3887	FB				FBF
4242	C29 H52 N2 O4	17.742	492.3937	FB				FBF
4243	C29 H52 N2 O3	22.471	476.3975	FB				FBF
<u>4244</u> 4245	C31 H54 N2 O5 C30 H51 N3 O7	18.729 19.145	534.4039 565.3756	FB FB				FBF FBF
4246	C30 H51 N3 O7	13.585	549.3802	FB				FBF
4247	C27 H45 N O5 S	16.548	495.3053	FB				FBF
4248	C27 H48 N2 O3	18.781	448.3625	FB				FBF
4249	C26 H43 N O9 S	17.820	545.2677	FB				FBF
<u>4250</u> 4251	C30 H47 N3 O6 C30 H52 N2 O6	17.690 12.207	545.3474 536.3856	FB FB				FBF FBF
4252	C29 H50 N2 O5	17.222	506.3686	FB				FBF
4253	C31 H52 N2 O7	17.690	564.3769	FB	F 63.99			FBF
4254	C31 H52 N2 O6	18.131	548.3869	FB				FBF
<u>4255</u> 4256	C33 H49 N O5	16.080	539.3642	FB FB				FBF FBF
4256	C28 H50 N2 O3 C30 H52 N2 O4	16.833 15.066	462.3821 504.3931	FB				FBF
4258	C29 H51 N3 O5	16.963	521.3806	FB				FBF
4259	C31 H57 N3 O4	15.586	535.4355	FB	F 52.30			FBF
4260	C34 H64 N4 O4	11.115	592.4953	FB				FBF
4261	C35 H50 N2 O5	17.404	578.3677	FB				FBF
4262 4263	<u>C27 H48 O7</u> C27 H44 O	10.232 14.001	484.3376 384.3419	FB FB				FBF FBF
4264	C27 H44 0 C33 H52 O7	5.503	560.3696	FB				FBF
4265	C20 H24 O2	21.562	296.1770	FB				FBF
4266	C18 H24 O3	17.378	288.1722	FB	F 62.19			FBF



Compound Sumn								
Cpd Name	Formula C20 H24 C2	RT 16 210	Mass 212 1700	CAS ID Source FBF	Score	Score (Lib)	Score (DB)	Score (MFG) Algorithm
<u>4267</u> 4268	C20 H24 O3 C23 H32 O3	16.210 20.860	312.1709 356.2327	FBF	72.62 61.38			FBF FBF
4269	C18 H30	6.074	246.2367	FBF	67.01			FBF
4270	C18 H30 O7	9.842	358.1980	FBF	62.75			FBF
4271	C18 H30 O8	17.690	374.1923	FBF	64.41			FBF
<u>4272 </u>	C19 H30 O5 S C20 H29 F O3	17.586 18.443	370.1803 336.2109	FBF FBF	67.09 73.90			FBF FBF
4274	C19 H32 O7	14.391	372.2158	FBF	72.44			FBF
4275	C19 H32 O8	15.040	388.2076	FBF	53.18			FBF
4276	C19 H30 O8	20.211	386.1921	FBF	77.22			FBF
<u>4277</u> 4278	C19 H26 O6 C19 H22 O	14.287 8.906	350.1714 266.1649	FBF FBF	54.31 66.89			FBF FBF
4279	C21 H30 O5	9.842	362.2117	FBF	69.58			FBF
4280	C21 H34 O5 S	10.933	398.2105	FBF	82.95			FBF
4281	C22 H29 Cl O5	7.840	408.1682	FBF	52.38			FBF
4282	C25 H34 O6	2.698	430.2388	FBF	55.12			<u>FBF</u> FBF
<u>4283</u> 4284	C27 H42 O11 C27 H34 F2 O7	18.288 22.289	542.2747 508.2241	FBF FBF	56.01 60.38			FBF
4285	C21 H29 F O5	13.663	380.2014	FBF	72.33			FBF
4286	C29 H35 N O2	22.471	429.2635	FBF	56.13			FBF
4287	C25 H40 CI N O3	15.092	437.2729	FBF	51.69			FBF
<u>4288</u> 4289	C21 H32 O5 S C21 H34 O7	16.755 12.883	396.1966 398.2313	FBF FBF	64.70 75.91			FBF FBF
4290	C21 H26 O6	10.258	374.1753	FBF	67.99			FBF
4291	C21 H26 O8	13.429	406.1596	FBF	54.80			FBF
4292	C21 H24 O4	15.170	340.1662	FBF	62.49			FBF
<u>4293 </u>	C24 H38 O7 C24 H36 O9	9.634 19.015	438.2591 468.2381	FBF FBF	74.38 68.72			FBF FBF
4294 4295	C24 H36 O9 C24 H36 O7	15.326	436.2468	FBF	78.52			FBF
4296	C25 H40 O11	21.484	516.2582	FBF	57.97			FBF
4297	C25 H36 O7	21.873	448.2442	FBF	57.15			FBF
<u>4298</u> 4299	C26 H42 O11	18.261	530.2745	FBF	58.18			FBF
4300	C26 H42 O12 C26 H42 O13	19.197 21.354	546.2676 562.2661	FBF FBF	68.79 63.05			FBF FBF
4301	C26 H40 O9	19.093	496.2633	FBF	50.46			FBF
4302	C26 H38 O9	19.327	494.2524	FBF	56.86			FBF
4303	C26 H38 O10	16.106	510.2510	FBF	54.61			FBF
4304 4305	C26 H36 O10 C27 H44 O7	14.962 22.341	508.2319 480.3099	FBF FBF	67.66 66.28			FBF FBF
4306	C27 H40 O8	19.847	492.2719	FBF	52.52			FBF
4307	C27 H40 O7	21.276	476.2753	FBF	68.22			FBF
4308	C27 H38 O7	20.678	474.2586	FBF	52.75			FBF
<u>4309</u> 4310	C27 H36 O8	17.248	488.2409	FBF FBF	69.96			FBF FBF
4311	C27 H34 O7 C28 H44 O11	18.183 21.770	470.2304 556.2904	FBF	57.32 56.38			FBF
4312	C28 H44 O13	19.353	588.2767	FBF	52.25			FBF
4313	C28 H44 O7	21.328	492.3071	FBF	51.49			FBF
4314	C28 H42 O9	19.119	522.2779	FBF	57.51			FBF
<u>4315</u> 4316	C28 H42 O11 C28 H40 O10	20.834 19.431	554.2768 536.2649	FBF FBF	55.13 67.42			FBF FBF
4317	C28 H40 O12	4.749	568.2497	FBF	68.79			FBF
4318	C28 H38 O7	4.074	486.2646	FBF	66.46			FBF
4319	C29 H46 O7	18.625	506.3243	FBF	57.42			FBF
4320 4321	C29 H44 O8 C29 H42 O8	16.470 16.963	520.3011 518.2898	FBF FBF	67.23 57.93			FBF FBF
4322	C29 H42 O9	21.094	534.2828	FBF	70.80			FBF
4323	C29 H40 O9	21.562	532.2681	FBF	55.63			FBF
4324	C30 H50 O8	20.393	538.3553	FBF	58.22			FBF
4325 4326	C30 H42 O8 C31 H52 O13	4.308 22.679	530.2913 632.3393	FBF FBF	66.82 65.44			FBF FBF
4326 4327	C31 H52 O13 C31 H52 O7	22.679	536.3707	FBF	67.07			FBF
4328	C31 H46 O8	3.893	546.3244	FBF	57.99			FBF
1329	C31 H46 O9	15.430	562.3144	FBF	60.91			FBF
1330	C31 H44 O7	18.703	528.3073	FBF	54.46 60.84			FBF
4331 4332	C31 H40 O7 C31 H38 O7	3.685 19.821	524.2784 522.2668	FBF FBF	69.84 51.47			FBF FBF
1333	C32 H54 O13	18.833	646.3548	FBF	60.00			FBF
4334	C32 H54 O7	21.068	550.3876	FBF	59.05			FBF
4335	C32 H44 O9	19.353	572.3030	FBF	59.99			FBF
1336 1337	C32 H42 O7 C32 H40 O8	21.276 19.171	538.2976 552.2719	FBF FBF	51.06 62.12			FBF FBF
1338	C33 H56 O13	16.418	660.3695	FBF	82.52			FBF
1339	C33 H56 O7	15.196	564.4012	FBF	54.97			FBF
1340	C33 H52 O13	21.588	656.3407	FBF	50.31			FBF
4341	C33 H50 O8	17.404	574.3449	FBF	63.48			FBF
4342 4343	C33 H50 O9 C33 H50 O13	4.100 12.701	590.3501 654.3282	FBF FBF	67.65 57.09			FBF FBF
1343 4344	C33 H50 O14	17.872	670.3197	FBF	80.81			FBF
4345	C33 H50 O7	5.399	558.3531	FBF	79.01			FBF
4346	C33 H48 O8	17.586	572.3299	FBF	50.26			FBF
4347	C33 H46 O10	5.009	602.3139	FBF	54.73			FBF
<u>4348</u> 4349	C34 H56 O8 C34 H56 O13	15.898 21.510	592.3989 672.3760	FBF FBF	73.42 52.92			FBF FBF
4350	C34 H50 O8	17.586	586.3532	FBF	69.43			FBF
4351	C34 H48 O9	13.377	600.3271	FBF	68.75			FBF
4352	C34 H46 O8	18.989	582.3183	FBF	64.90			FBF



Compound Sumn								
Cpd Name 4353	Formula C34 H46 O10	RT 18.625	Mass 614.3093	CAS ID Source FBF	Score 61.87	Score (Lib)	Score (DB)	Score (MFG) Algorithm FBF
4354	C34 H44 O7	22.601	564.3048	FBF	56.37			FBF
4355	C35 H60 O8	19.145	608.4307	FBF	69.12			FBF
4356	C35 H54 O13	20.055	682.3607	FBF	67.31			FBF
4357 4358	C35 H52 O13 C35 H50 O8	19.821 20.497	680.3397 598.3486	<u>FBF</u> FBF	59.65 50.37			FBF FBF
4359	C35 H50 O9	18.729	614.3466	FBF	60.84			FBF
4360	C35 H48 O10	19.951	628.3254	FBF	63.37			FBF
4361	C35 H48 O14	17.872	692.3011	FBF	74.41			FBF
4362	C35 H46 O7	16.781	578.3251	FBF	61.49			FBF
<u>4363</u> 4364	C20 H29 N O5 C20 H29 N O6	10.725 10.570	363.2057 379.2001	<u>FBF</u> FBF	68.46 59.82			FBF FBF
4365	C20 H27 N O6	13.403	377.1869	FBF	51.25			FBF
4366	C20 H27 N O7	11.011	393.1815	FBF	72.42			FBF
4367	C20 H25 N O6	10.362	375.1705	FBF	56.69			FBF
<u>4368</u> 4369	C21 H31 N O4 C21 H31 N O7	9.946 13.637	361.2237 409.2129	<u>FBF</u> FBF	78.24 65.67			FBF FBF
4370	C21 H25 N O8	7.944	419.1598	FBF	82.15			FBF
4371	C22 H29 N O4	14.547	371.2122	FBF	56.37			FBF
4372	C22 H29 N O5	16.184	387.2051	FBF	82.94			FBF
4373	C22 H29 N O6	9.478	403.1987 421.2493	FBF	95.48			FBF
4374 4375	C23 H35 N O6 C23 H33 N O6	12.597 20.756	421.2493	<u>FBF</u> FBF	71.81 69.70			FBF FBF
4376	C23 H33 N O7	19.951	435.2279	FBF	66.76			FBF
4377	C24 H33 N O6	7.944	431.2307	FBF	80.80			FBF
4378	C24 H31 N O7	4.749	445.2126	FBF	86.76			FBF
4379 4380	C24 H29 N O4 C25 H35 N O7	21.666 14.313	395.2071 461.2456	FBF FBF	51.96 52.27			FBF FBF
4381	C25 H35 N O7	5.087	515.3070	FBF	61.44			FBF
4382	C26 H43 N O9	22.185	513.2893	FBF	63.16			FBF
4383	C26 H37 N O8	15.742	491.2560	FBF	70.00			FBF
4384	C26 H35 N O5	5.139	441.2542	FBF	71.79			FBF
4385 4386	C26 H33 N O8 C27 H35 N O5	16.703 22.938	487.2243 453.2524	FBF FBF	59.56 56.53			FBF FBF
4387	C27 H33 N O6	15.144	467.2309	FBF	67.17			FBF
4388	C28 H41 N O7	4.074	503.2906	FBF	66.46			FBF
4389	C28 H39 N O6	5.295	485.2778	FBF	57.59			FBF
4390 4391	C28 H39 N O8 C28 H37 N O4	20.860 8.854	517.2671 451.2685	<u>FBF</u> FBF	62.94 57.29			FBF FBF
4392	C28 H37 N O5	22.653	467.2680	FBF	50.87			FBF
4393	C28 H35 N O5	17.248	465.2515	FBF	67.99			FBF
4394	C28 H35 N O7	18.443	497.2402	FBF	76.20			FBF
4395	C29 H41 N O8	17.482	531.2812	<u>FBF</u> FBF	65.07			FBF FBF
4396 4397	C29 H37 N O4 C30 H47 N O4	15.066 16.625	463.2750 485.3512	FBF	52.37 58.46			FBF
4398	C30 H47 N O6	20.419	517.3421	FBF	65.52			FBF
4399	C30 H45 N O8	4.308	547.3186	FBF	66.82			FBF
4400	C30 H43 N O4	18.989	481.3182	FBF	56.89			FBF
4401 4402	C30 H39 N O6 C31 H47 N O4	17.274 14.001	509.2817 497.3479	<u>FBF</u> FBF	55.42 69.50			FBF FBF
4403	C31 H47 N O5	18.495	513.3474	FBF	50.47			FBF
4404	C31 H45 N O7	18.209	543.3234	FBF	51.45			FBF
4405	C31 H45 N O9	22.549	575.3114	FBF	68.36			FBF
4406 4407	C24 H40 O7 C24 H40 O8	10.570 11.583	440.2755 456.2723	FBF FBF	89.71 73.40			FBF FBF
4408	C24 H36 O6	22.497	420.2478	FBF	58.15			FBF
4409	C25 H42 O7	19.015	454.2889	FBF	56.75			FBF
4410	C25 H42 O6	14.131	438.2960	FBF	54.50			FBF
4411 4412	C26 H34 O6 C27 H46 O7	3.841 13.845	442.2380 482.3224	<u>FBF</u> FBF	51.78 61.17			FBF FBF
4413	C27 H46 O7	9.894	578.2894	FBF	51.82			FBF
4414	C29 H50 O7	20.704	510.3530	FBF	57.97			FBF
4415	C30 H52 O13	17.950	620.3387	FBF	50.45			FBF
4416	C31 H54 O8	18.002	554.3855	FBF	62.84			FBF
4417 4418	C31 H40 O6 C32 H56 O8	16.262 22.549	508.2838 568.3949	<u>FBF</u> FBF	57.89 56.41			FBF FBF
4419	C32 H56 O13	19.431	648.3758	FBF	70.00			FBF
4420	C33 H52 O6	22.315	544.3753	FBF	55.68			FBF
4421	C34 H48 O6	14.962	552.3452	FBF	65.01			FBF
4422 4423	C27 H41 N O10 C28 H43 N O12	<u>18.755</u> 4.749	539.2707 585.2763	<u>FBF</u> FBF	56.00 68.79			FBF FBF
4424	C29 H39 N O10	9.894	561.2602	FBF	52.56			FBF
4425	C30 H43 N O11	18.547	593.2819	FBF	65.15			FBF
4426	C31 H49 N O12	20.964	627.3269	FBF	62.36			FBF
4427	C31 H43 N O10	19.223	589.2893	FBF	53.72			FBF
4428 4429	C32 H47 N O10 C32 H47 N O11	20.367 20.808	605.3228 621.3134	<u>FBF</u> FBF	53.54 56.09			FBF FBF
4430	C32 H47 N O6	22.627	541.3398	FBF	54.48			FBF
4431	C33 H55 N O11	5.113	641.3798	FBF	73.00			FBF
4432	C33 H55 N O12	19.197	657.3739	FBF	60.26			FBF
4433	C33 H51 N O6	21.666	557.3735	FBF	54.83			FBF
4434 4435	C33 H49 N O9 C33 H47 N O7	18.002 22.211	603.3445 569.3359	<u>FBF</u> FBF	69.01 64.89			FBF FBF
4436	C33 H47 N O6	18.028	553.3388	FBF	83.03			FBF
4437	C34 H57 N O11	21.744	655.3985	FBF	60.28			FBF
4438	C34 H57 N O13	21.640	687.3865	FBF	62.71			FBF



Compound Sum	.							
Cpd Name 4439	Formula C34 H55 N O11	RT 22.627	Mass 653.3828	CAS ID Source FBF	<u>ce Score</u> 59.92	Score (Lib)	Score (DB)	Score (MFG) Algorithm FBF
4440	C34 H53 N O6	18.235	571.3865	FBF	50.21			FBF
4441	C34 H51 N O6	14.962	569.3712	FBF	64.65			FBF
4442	C35 H59 N O11	20.081	669.4085	FBF	60.25			FBF
4443 4444	C35 H55 N O13 C35 H53 N O11	20.341 5.113	697.3673 663.3617	FBF FBF	56.34 82.49			FBF FBF
4445	C35 H47 N O7	14.962	593.3360	FBF	56.48			FBF
4446	C36 H53 N O10	12.753	659.3653	FBF	58.55			FBF
4447	C36 H49 N O11	17.924	671.3294	FBF	53.08			FBF
4448	C36 H49 N O12	18.131	687.3281	FBF	65.72			FBF
4449 4450	C36 H49 N O6 C37 H65 N O12	4.100 5.139	591.3529 715.4486	FBF FBF	63.22 75.09			FBF FBF
4451	C37 H63 N O12	16.703	713.4319	FBF	51.12			FBF
4452	C37 H55 N O8	17.248	641.3927	FBF	56.23			FBF
4453	C37 H51 N O8	18.183	637.3631	FBF	66.39			FBF
4454 4455	C18 H30 O6 S C18 H30 O4 S	10.440 6.697	374.1757 342.1881	<u>FBF</u> FBF	73.02 54.14			<u>FBF</u> FBF
4456	C18 H28 O4 S	16.392	340.1730	FBF	55.93			FBF
4457	C18 H26 O4 S	14.469	338.1561	FBF	57.46			FBF
4458	C18 H20 O5 S	9.556	348.1056	FBF	68.35			FBF
4459	C18 H20 O6 S	0.388	364.0969	FBF	63.21			FBF
4460 4461	C19 H32 O9 S C19 H32 O4 S	11.895 10.258	436.1799 356.2038	<u>FBF</u> FBF	72.29 73.23			FBF FBF
4462	C19 H30 O9 S	5.503	434.1642	FBF	71.16			FBF
4463	C20 H34 O4 S	13.117	370.2182	FBF	93.85			FBF
4464	C20 H30 O5 S	20.003	382.1815	FBF	51.66			FBF
<u>4465</u> 4466	C21 H36 O5 S C21 H36 O7 S	10.881 15.170	400.2317 432.2221	FBF FBF	58.86 59.90			FBF FBF
4467	C21 H34 O6 S	7.944	414.2039	FBF	68.47			FBF
4468	C21 H34 O4 S	22.107	382.2180	FBF	50.60			FBF
4469	C21 H32 O4 S	17.274	380.2009	FBF	61.35			FBF
4470	C21 H30 O4 S	10.414	378.1858	FBF	66.19			FBF
4471 4472	C21 H28 O9 S C21 H28 O4 S	5.503 14.131	456.1461 376.1714	FBF FBF	83.94 71.13			FBF FBF
4473	C22 H38 O5 S	3.088	414.2456	FBF	92.67			FBF
4474	C22 H38 O6 S	2.698	430.2391	FBF	74.10			FBF
4475	C22 H36 O4 S	15.144	396.2359	FBF	61.19			FBF
4476 4477	C22 H34 O6 S C22 H34 O4 S	4.334 10.751	426.2095 394.2167	FBF FBF	61.64 52.43			FBF FBF
4478	C22 H32 O5 S	12.415	408.1989	FBF	60.10			FBF
4479	C22 H30 O4 S	10.466	390.1849	FBF	57.57			FBF
4480	C22 H28 O6 S	7.944	420.1611	FBF	60.40			FBF
4481	C23 H40 O9 S	22.003	492.2401	FBF	53.57			FBF
4482 4483	C23 H40 O4 S C23 H38 O6 S	15.144 3.841	412.2608 442.2381	FBF FBF	58.88 67.56			FBF FBF
4484	C23 H32 O4 S	15.014	404.2042	FBF	56.49			FBF
4485	C23 H30 O7 S	4.749	450.1683	FBF	77.76			FBF
4486	C23 H30 O4 S	18.599	402.1864	FBF	60.17			FBF
4487 4488	C24 H42 O5 S C24 H42 O6 S	20.029 3.425	442.2722 458.2716	<u>FBF</u> FBF	56.02 79.77			FBF FBF
4489	C24 H42 O10 S	16.755	522.2491	FBF	53.91			FBF
4490	C24 H38 O7 S	4.568	470.2349	FBF	67.28			FBF
4491	C24 H38 O4 S	13.325	422.2528	FBF	62.16			FBF
4492	C24 H36 O5 S	18.677	436.2291	FBF	59.64			FBF
4493 4494	C24 H34 O5 S C24 H34 O4 S	21.224 12.753	434.2166 418.2191	<u>FBF</u> FBF	57.21 62.84			FBF FBF
4495	C24 H32 O4 S	15.560	416.2003	FBF	53.01			FBF
4496	C24 H30 O4 S	5.996	414.1843	FBF	59.25			FBF
4497	C25 H44 O5 S	11.557	456.2908	FBF	61.09			FBF
4498 4499	C25 H44 O10 S C25 H42 O7 S	19.821 15.846	536.2686 486.2661	FBF FBF	56.06 71.33			FBF FBF
4500	C25 H38 O4 S	20.808	434.2500	FBF	61.96			FBF
4501	C25 H36 O4 S	20.860	432.2326	FBF	65.95			FBF
4502	C25 H34 O4 S	19.535	430.2162	FBF	54.31			FBF
<u>4503</u> 4504	C25 H32 O4 S	21.380	428.2023	FBF FBF	60.88			FBF FBF
4505	C26 H46 O7 S C26 H46 O8 S	3.685 3.451	502.2988 518.2916	FBF	80.12 54.04			FBF
4506	C26 H44 O8 S	20.834	516.2798	FBF	58.41			FBF
4507	C26 H42 O7 S	22.679	498.2642	FBF	55.37			FBF
4508	C26 H42 O8 S	4.749	514.2601	FBF	58.86			FBF
<u>4509</u> 4510	C26 H42 O9 S C26 H40 O6 S	22.653 3.425	530.2560 480.2518	FBF FBF	52.02 56.33			FBF FBF
4511	C26 H40 O4 S	22.445	448.2658	FBF	52.71			FBF
4512	C26 H36 O4 S	17.352	444.2352	FBF	50.04			FBF
4513	C26 H32 O5 S	19.275	456.1943	FBF	58.48			FBF
4514	C27 H46 O8 S	4.308	530.2927	FBF	87.56	.		FBF
4515 4516	C27 H44 O6 S C27 H42 O6 S	20.133 16.703	496.2896 494.2729	FBF FBF	62.39 52.29			FBF FBF
4517	C27 H42 O4 S	17.222	462.2819	FBF	50.81			FBF
4518	C27 H40 O4 S	16.574	460.2631	FBF	65.37			FBF
4519	C27 H34 O5 S	15.560	470.2147	FBF	68.05			FBF
4520	C27 H34 O4 S	21.588	454.2185	FBF	65.76			FBF
4521 4522	C28 H50 O8 S	3.893	546.3247 576.2084	FBF FBF	83.39			FBF FBF
4522	C28 H48 O10 S C28 H44 O5 S	18.288 20.808	576.2984 492.2898	FBF	61.14 52.86			FBF
4524	C28 H44 O6 S	21.198	508.2835	FBF	50.68			FBF
				-				



Compound Sum Cpd Name	.	DT	Mass	CAS TI	D. Carres	Casus	Seems (Lib)	Cases (DR)	Seens (MEC) Algorithm
4525	Formula C28 H44 O7 S	RT 3.685	Mass 524.2784		D Source BF	Score 57.17	Score (Lib)	Score (DB)	Score (MFG) Algorithm FBF
4526	C28 H44 O4 S	17.196	476.2985		BF	58.44			FBF
4527	C28 H42 O7 S	19.821	522.2644		BF	51.86			FBF
4528	C28 H42 O4 S	19.925	474.2817		BF	53.84			FBF
4529 4530	C29 H52 O8 S C29 H52 O9 S	18.157 16.989	560.3404 576.3316		BFBF	58.91 51.87			FBF FBF
4531	C29 H50 O9 S	4.490	574.3180		BF	63.67			FBF
4532	C29 H48 O6 S	18.495	524.3198		BF	53.88			FBF
4533	C29 H48 O8 S	9.894	556.3055	FI		57.26			FBF
<u>4534</u> 4535	C29 H48 O4 S C29 H46 O5 S	22.782 16.210	492.3282 506.3053		BFBF	55.09 56.91			FBF FBF
4536	C29 H46 O7 S	16.651	538.3002	FI		66.96			FBF
4537	C29 H46 O4 S	16.833	490.3094	Fl	BF	54.14			FBF
4538	C29 H44 O4 S	20.834	488.2964		BF	61.37			FBF
4539 4540	C29 H40 O6 S C29 H40 O4 S	21.588 21.718	516.2572 484.2627	Fi		52.38 51.79			FBF FBF
4541	C29 H38 O5 S	20.652	498.2436		BF	65.99			FBF
4542	C20 H35 N O10 S	22.315	481.1989	FI		58.25			FBF
4543	C20 H33 N O5 S	20.133	399.2094	FI		51.67			FBF
4544	C20 H25 N O5 S	7.840	391.1427		BF	54.23			FBF
<u>4545</u> 4546	C21 H37 N O5 S C21 H37 N O8 S	3.503 3.425	415.2408 463.2262		BFBF	68.31 60.94			FBF FBF
4547	C21 H35 N O7 S	4.749	445.2130		BF	93.16			FBF
4548	C21 H33 N O5 S	18.885	411.2061		BF	57.20			FBF
4549	C21 H31 N O5 S	10.959	409.1940		BF	63.69			FBF
4550	C21 H29 N O6 S	19.691	423.1728		BF	57.30			FBF
4551 4552	C21 H29 N O8 S C22 H37 N O6 S	9.062 4.334	455.1590 443.2354	Fi	BF	69.81 56.55			FBF FBF
4553	C22 H31 N O6 S	7.944	437.1877		BF	60.40			FBF
4554	C22 H29 N O7 S	7.944	451.1670	FI		60.48			FBF
4555	C23 H41 N O6 S	16.989	459.2676	FI		63.49			FBF
<u>4556</u> 4557	C23 H41 N O9 S C23 H41 N O10 S	3.685 18.885	507.2519 523.2463	FI	BF RF	63.47 50.91			FBF FBF
4558	C23 H39 N O5 S	5.139	441.2543	FI		59.55			FBF
4559	C23 H33 N O7 S	4.749	467.1948	F	BF	77.76			FBF
4560	C24 H43 N O7 S	19.119	489.2759	FI		57.46			FBF
4561 4562	C24 H41 N O7 S C24 H41 N O10 S	4.568 15.638	487.2609 535.2453	F[BF BF	67.28 59.15			FBF FBF
4563	C24 H37 N O5 S	20.626	451.2383	FI		55.29			FBF
4564	C24 H35 N O5 S	17.248	449.2219		BF	55.90			FBF
4565	C25 H45 N O6 S	17.248	487.2945		BF	58.62			FBF
4566	C25 H45 N O7 S	4.074	503.2907		BF	68.17			FBF
<u>4567</u> 4568	C25 H45 N O9 S C25 H43 N O10 S	20.055 21.224	535.2843 549.2625		BFBF	56.86 61.26			FBF FBF
4569	C25 H41 N O6 S	13.819	483.2691	FI		59.53			FBF
4570	C25 H39 N O5 S	13.143	465.2554		BF	62.16			FBF
4571	C25 H39 N O7 S	21.847	497.2455		BF	55.54			FBF
<u>4572</u> 4573	C25 H39 N O8 S C25 H37 N O6 S	21.198 20.055	513.2425 479.2358	Fi		53.14 58.62			FBF FBF
4574	C25 H37 N O7 S	18.573	495.2299		BF	51.10			FBF
4575	C26 H45 N O8 S	4.775	531.2866	F	BF	58.86			FBF
4576	C26 H43 N O10 S	9.894	561.2603		BF	59.18			FBF
<u>4577</u> 4578	C26 H39 N O8 S C27 H49 N O8 S	19.223 4.308	525.2411 547.3189		BFBF	55.46 87.56		,	FBF FBF
4579	C27 H45 N O7 S	22.289	527.2898		BF	58.90			FBF
4580	C27 H41 N O8 S	22.185	539.2564		BF	57.70			FBF
4581	C28 H49 N O9 S	22.549	575.3114		BF	57.91			FBF
4582	C28 H47 N O6 S	14.625	525.3122		BF	53.86			FBF
4583 4584	C28 H41 N O7 S C28 H41 N O9 S	19.899 4.749	535.2610 567.2465		BFBF	57.90 70.14		,	FBF FBF
4585	C29 H53 N O8 S	21.744	575.3460		BF	52.27			FBF
4586	C29 H53 N O9 S	4.490	591.3454		BF	61.08			FBF
4587	C29 H49 N O9 S	18.833	587.3148		BF	53.71			FBF
<u>4588</u> 4589	C29 H47 N O8 S C29 H43 N O5 S	21.821 17.638	569.3067 517.2833		BFBF	55.82 56.80			FBF FBF
4590	C29 H41 N O10 S	9.868	595.2428		BF	67.23			FBF
4591	C30 H55 N O8 S	14.365	589.3609		BF	52.42			FBF
4592	C30 H53 N O5 S	17.950	539.3655		BF	54.79			FBF
4593 4594	C30 H53 N O9 S	18.002	603.3453		BFBF	90.73			FBF FBF
4595	C30 H51 N O6 S C30 H49 N O7 S	18.028 18.183	553.3389 567.3265		BF	63.35 71.17			FBF
4596	C30 H49 N O8 S	18.989	583.3205		BF	75.14			FBF
4597	C30 H47 N O5 S	21.458	533.3184		BF	60.49			FBF
4598	C30 H47 N O9 S	19.561	597.2960		BF	55.88			FBF
4599 4600	C30 H45 N O7 S C30 H43 N O9 S	19.353 18.547	563.2933 593.2654		BFBF	59.51 56.70			FBF FBF
4601	C30 H43 N 09 S C31 H57 N 010 S	4.620	635.3705		BF	63.50			FBF
4602	C31 H55 N O5 S	14.911	553.3847		BF	55.00			FBF
4603	C31 H53 N O10 S	12.701	631.3427		BF	66.57			FBF
4604	C31 H49 N O5 S	3.893	547.3280		BF	53.33			FBF
4605 4606	C31 H49 N O10 S C31 H45 N O9 S	20.730 22.912	627.3092 607.2810		BFBF	52.92 55.79			FBF FBF
4607	C46 H78 O2	18.677	662.6016		BF	54.88			FBF
4608	C43 H72 O2	18.963	620.5533		BF	57.41			FBF
4609	C45 H76 O2	21.276	648.5830		BF	57.53			FBF
4610	C47 H84 O2	21.172	680.6428	FI	BF	59.33			FBF



Compound Sum	imary Formula	RT	Mass	CAS ID Sour	ce Score	Score (Lib) Score	(DB) Score (MFG) Algorithm
4611	C48 H86 O2	21.224	694.6571	FBF	54.09	Score (LID) Score	FBF
4612	C48 H82 O2	20.367	690.6356	FBF	55.41		FBF
4613	C48 H80 O2	20.445	688.6172	FBF	61.22		FBF
4614 4615	C48 H78 O2 C49 H88 O2	16.911 22.782	686.6059 708.6747	FBF FBF	58.47 51.67		FBF FBF
4616	C49 H84 O2	22.419	704.6490	FBF	56.22		FBF
4617	C50 H86 O2	19.353	718.6633	FBF	50.41		FBF
4618	C51 H90 O2	18.677	734.6945	FBF	51.04	.	FBF
4619 4620	C53 H96 O2 C53 H92 O2	18.885	764.7380 760.7115	FBF FBF	52.56 50.27		FBF FBF
4621	C55 H98 O2	19.379 20.860	790.7571	FBF	50.78		FBF
4622	C55 H88 O2	18.521	780.6755	FBF	63.25		FBF
4623	C61 H98 O2	19.171	862.7580	FBF	61.28		FBF
4624	C63 H102 O2 C43 H74 O7	19.015	890.7894	FBF	51.52		FBF
4625 4626	C38 H60 O5	17.742 11.115	702.5441 596.4486	FBF FBF	50.13 68.55		FBF FBF
4627	C40 H62 O5	17.145	622.4560	FBF	53.12		FBF
4628	C42 H64 O5	14.911	648.4782	FBF	59.86		FBF
4629	C48 H78 O5	14.962	734.5785	FBF	57.36		FBF
4630 4631	C53 H82 O5 C54 H84 O5	15.326 12.103	798.6137 812.6290	FBF FBF	72.60 51.70		FBF FBF
4632	C43 H69 N O6	16.677	695.5104	FBF	50.20		FBF
4633	C45 H75 N O6	13.195	725.5551	FBF	51.40		FBF
4634	C45 H71 N O6	18.183	721.5324	FBF	55.10		FBF
4635	C45 H69 N O6	19.145	719.5120	FBF	75.27		FBF
4636 4637	C46 H71 N O6 C47 H73 N O6	20.003 20.081	733.5256 747.5412	FBF FBF	75.33 64.35		FBF FBF
4638	C49 H83 N O6	14.988	781.6235	FBF	78.35		FBF
4639	C49 H75 N O6	14.859	773.5561	FBF	58.56		FBF
4640	C50 H87 N O6	12.883	797.6552	FBF	50.46		FBF
4641 4642	C50 H85 N O6 C51 H85 N O6	13.689 16.028	795.6381 807.6446	FBF FBF	54.23 58.63		FBF FBF
4643	C51 H83 N O6	17.015	805.6219	FBF	60.82		FBF
4644	C53 H83 N O6	20.029	829.6222	FBF	55.49		FBF
4645	C54 H87 N O6	11.427	845.6555	FBF	63.69		FBF
4646 4647	C55 H91 N O6 C55 H89 N O6	14.209 19.899	861.6830 859.6665	FBF FBF	51.80 58.17		FBF FBF
4648	C55 H87 N O6	15.482	857.6527	FBF	62.37		FBF
4649	C36 H61 N O5	14.885	587.4563	FBF	63.28		FBF
4650	C37 H63 N O5	17.612	601.4715	FBF	63.95		FBF
4651	C37 H61 N O5	10.310	599.4589	FBF	75.49		FBF
4652 4653	C38 H63 N O5 C39 H65 N O5	11.115 12.025	613.4752 627.4894	FBF FBF	69.05 62.23		FBF FBF
4654	C40 H69 N O5	18.521	643.5239	FBF	55.33		FBF
4655	C40 H61 N O5	18.002	635.4583	FBF	50.81		FBF
4656	C45 H69 N O5	18.625	703.5218	FBF	58.71		FBF
4657 4658	C46 H81 N O5 C46 H75 N O5	17.950 22.471	727.6162 721.5637	FBF FBF	58.84 72.14		FBF FBF
4659	C47 H81 N O5	19.301	739.6127	FBF	52.60		FBF
4660	C47 H79 N O5	11.843	737.5896	FBF	60.28		FBF
4661	C47 H77 N O5	17.586	735.5777	FBF	57.73		FBF
4662	C47 H71 N O5	10.959	729.5333	FBF	63.80		FBF
4663 4664	C48 H79 N O5 C48 H77 N O5	19.665 18.703	749.5944 747.5738	FBF FBF	59.15 51.23	.	FBF FBF
4665	C48 H73 N O5	13.351	743.5488	FBF	57.85		FBF
4666	C49 H83 N O5	14.988	765.6283	FBF	82.42		FBF
4667	C50 H79 N O5	18.807	773.5978	FBF	79.24		FBF
<u>4668</u> 4669	C51 H87 N O5 C51 H81 N O5	14.677 14.988	793.6571 787.6105	FBF FBF	58.45 64.19		FBF FBF
4670	C52 H89 N O5	12.935	807.6707	FBF	60.70		FBF
4671	C52 H81 N O5	15.326	799.6165	FBF	58.22		FBF
4672	C53 H85 N O5	13.429	815.6427	FBF	69.95		FBF
4673 4674	C54 H91 N O5 C54 H87 N O5	13.143 13.715	833.6883 829.6595	FBF FBF	57.41 50.24		FBF FBF
4675	C54 H67 N O5	12.493	847.7044	FBF	60.80		FBF
4676	C55 H87 N O5	13.741	841.6637	FBF	56.15		FBF
4677	C55 H85 N O5	15.430	839.6453	FBF	50.02		FBF
4678	C56 H89 N O5	11.479	855.6761	FBF	55.94 F6.03		FBF
4679 4680	C36 H63 N O7 S C37 H65 N O7 S	20.912 18.963	653.4352 667.4435	FBF FBF	56.03 57.17		FBF FBF
4681	C38 H67 N O7 S	22.497	681.4628	FBF	55.80		FBF
4682	C41 H65 N O7 S	5.139	715.4488	FBF	78.22	-	FBF
4683	C44 H79 N O7 S	15.170	765.5614	FBF	52.70		FBF
4684 4685	C44 H77 N O7 S C46 H75 N O7 S	20.055 20.081	763.5432 785.5257	FBF FBF	88.01 92.15		FBF FBF
4686	C47 H83 N O7 S	20.081	805.5890	FBF	58.95		FBF
4687	C47 H81 N O7 S	19.145	803.5794	FBF	61.82		FBF
4688	C47 H73 N O7 S	13.377	795.5064	FBF	50.76	· · · · · · · · · · · · · · · · · · ·	FBF
4689	C48 H83 N O7 S	12.935	817.5852	FBF	60.00		FBF
4690 4691	C48 H77 N O7 S C48 H75 N O7 S	14.235 20.055	811.5468 809.5248	FBF FBF	57.15 75.44		FBF FBF
4692	C49 H87 N O7 S	21.899	833.6169	FBF	71.81		FBF
4693	C52 H95 N O7 S	13.403	877.6772	FBF	51.65		FBF
4694	C52 H93 N O7 S	19.119	875.6668	FBF	52.49	· · · · · · · · · · · · · · · · · · ·	FBF
4695	C53 H97 N O7 S	13.767	891.6950	FBF	65.34		FBF
4696	C53 H85 N O7 S	17.404	879.6034	FBF	63.13		FBF



Compound Sumn	nary								
Cpd Name	Formula	RT	Mass	CAS ID Source	Score	Score (Lib)	Score (DB)	Score (MFG)	
4697	C53 H83 N O7 S	19.743	877.5864	FBF	55.79			-	FBF
4698 4699	C54 H99 N O7 S C55 H87 N O7 S	13.507 21.276	905.7125 905.6214	FBF FBF	62.23 52.97				FBF FBF
4700	C56 H89 N O7 S	14.988	919.6344	FBF	50.42				FBF
4701	C37 H65 N O6 S	16.028	651.4478	FBF	63.74				FBF
4702	C37 H61 N O6 S	19.171	647.4260	FBF	54.86				FBF
4703	C38 H67 N O6 S	19.171	665.4623	FBF	50.32				FBF
<u>4704</u> 4705	C38 H65 N O6 S C39 H63 N O6 S	19.145 16.028	663.4497 673.4407	FBF FBF	65.64 53.28				FBF FBF
4706	C40 H69 N O6 S	20.055	691.4813	FBF	62.34				FBF
4707	C42 H73 N O6 S	19.145	719.5123	FBF	61.68				FBF
4708	C43 H75 N O6 S	19.171	733.5288	FBF	73.73				FBF
4709	C47 H79 N O6 S	11.765	785.5654	FBF	52.26				FBF
4710	C47 H75 N O6 S	15.430	781.5276	FBF	50.13				FBF
<u>4711</u> 4712	C49 H89 N O6 S C50 H89 N O6 S	14.599 19.067	819.6427 831.6417	FBF FBF	50.22 51.04				FBF FBF
4713	C50 H81 N O6 S	18.963	823.5787	FBF	50.21				FBF
4714	C51 H93 N O6 S	13.637	847.6726	FBF	61.58				FBF
4715	C51 H91 N O6 S	11.427	845.6557	FBF	60.38				FBF
4716	C51 H81 N O6 S	18.807	835.5766	FBF	72.96				FBF
4717	C51 H79 N O6 S	20.886	833.5625	FBF	55.94				FBF
<u>4718</u> 4719	C52 H93 N O6 S C52 H91 N O6 S	13.455 15.482	859.6685 857.6552	<u>FBF</u> FBF	50.03 54.12				FBF FBF
4720	C52 H87 N O6 S	19.067	853.6218	FBF	58.31				FBF
4721	C53 H85 N O6 S	15.508	863.6111	FBF	66.11				FBF
4722	C54 H89 N O6 S	15.508	879.6380	FBF	73.27				FBF
4723	C56 H99 N O6 S	14.755	913.7248	FBF	76.80				FBF
4724	C41 H64 O13 C29 H48 O	18.183	764.4337	FBF	61.52				FBF
<u>4725 </u>	C53 H94 O7	18.651 18.469	412.3666 842.7022	FBF FBF	67.91 57.45				FBF FBF
4727	C53 H92 O7	18.989	840.6795	FBF	54.37			-	FBF
4728	C55 H94 O7	14.105	866.7013	FBF	53.32				FBF
4729	C30 H52 O	16.236	428.4016	FBF	53.56				FBF
4730	C28 H48 O	10.518	400.3725	FBF	54.38				FBF
4731	C24 H42 C27 H46	8.828	330.3301 370.3585	FBF FBF	81.73 73.95				FBF FBF
<u>4732</u> 4733	C34 H65 N3 O5 S	11.375 10.336	627.4612	FBF	56.58				FBF
4734	C52 H90 O7	18.105	826.6651	FBF	55.08				FBF
4735	C54 H96 O7	21.925	856.7166	FBF	53.19				FBF
4736	C54 H90 O7	14.131	850.6716	FBF	51.87				FBF
4737	C56 H100 O7	19.041	884.7495	FBF	56.54				FBF
<u>4738</u> 4739	C56 H94 O7 C45 H73 N O15	13.949 12.467	878.6939 867.4968	FBF FBF	56.67 69.51				FBF FBF
4740	C27 H45 N O2	5.503	415.3450	FBF	95.62				FBF
4741	C50 H83 N O21	5.503	1033.5422	FBF	89.21				FBF
4742	C22 H26 O3	18.651	338.1898	FBF	83.88				FBF
4743	C23 H36 O8	15.326	440.2391	FBF	65.01				FBF
4744	C23 H32 O5	16.989	388.2279	FBF	55.80				FBF
4745 4746	C23 H30 O3 C23 H28 O5	<u>17.378</u> 9.842	354.2207 384.1939	FBF FBF	64.17 65.60				FBF FBF
4747	C25 H26 O3 C26 H34 O5	11.973	426.2392	FBF	73.88				FBF
4748	C26 H32 O3	18.911	392.2357	FBF	68.42				FBF
4749	C27 H36 O5	12.441	440.2552	FBF	70.39				FBF
4750	C28 H44 O5	22.549	460.3165	FBF	52.31				FBF
4751	C28 H38 O3	15.794	422.2801	FBF	70.05				FBF
4752 4753	C22 H38 O C22 H28 O2	10.570 21.406	318.2904 324.2082	FBF FBF	76.06 73.02				FBF FBF
1754	C22 H26 O	17.093	306.1971	FBF	62.40				FBF
1755	C22 H26 O2	19.899	322.1918	FBF	61.41				FBF
4756	C23 H40 O6	20.808	412.2799	FBF	56.60				FBF
4757	C23 H30 O2	18.859	338.2278	FBF	52.39				FBF
4758 4759	C23 H28 O	16.496	320.2153	FBF	53.97				FBF
1760	C24 H36 O C24 H32 O	10.518 19.275	340.2738 336.2436	FBF FBF	51.81 67.40				FBF FBF
4761	C24 H32 O2	18.235	352.2403	FBF	72.17				FBF
1762	C25 H44 O8	18.391	472.3059	FBF	56.06				FBF
1763	C25 H42 O	14.157	358.3266	FBF	54.76				FBF
4764	C25 H40 O	16.080	356.3056	FBF	57.35				FBF
4765 1766	C26 H46 O7	9.478	470.3233	FBF	88.32				FBF
<u>4766</u> 4767	C26 H36 O C26 H34 O2	19.483 18.937	364.2755 378.2557	FBF FBF	70.02 79.77			-	FBF FBF
4768	C28 H38 O	15.560	390.2920	FBF	50.25				FBF
4769	C29 H52 O8	10.258	528.3640	FBF	63.56				FBF
4770	C29 H44 O	14.313	408.3407	FBF	56.25				FBF
4771	C29 H42 O	17.093	406.3275	FBF	51.19				FBF
4772	C29 H42 O2	9.140	422.3217	FBF	59.13				FBF
4773	C29 H40 O	12.441	404.3053	FBF	51.98				FBF

MassHunter Qual 10.0 (End of Report)