

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011224AL\
 Data File : FE046194.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jan 2024 17:10
 Sample : P1107-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.161	3.104	3.180	BV	1588	14220	0.06%	0.003%
2	3.197	3.180	3.244	VV	996	15486	0.06%	0.003%
3	3.263	3.244	3.301	VV	125	1660	0.01%	0.000%
4	3.350	3.301	3.380	PV	349	6501	0.03%	0.001%
5	3.399	3.380	3.443	VV	1392	16771	0.07%	0.003%
6	3.459	3.443	3.474	VV	114	1655	0.01%	0.000%
7	3.488	3.474	3.503	VV	132	1548	0.01%	0.000%
8	3.526	3.503	3.592	VV	244	6868	0.03%	0.001%
9	3.634	3.592	3.664	VV	1402	25221	0.10%	0.005%
10	3.689	3.664	3.778	VV	21484	250125	0.98%	0.049%
11	3.806	3.778	3.868	VV	17657	218408	0.86%	0.043%
12	3.890	3.868	3.967	VV	4591	77440	0.30%	0.015%
13	4.004	3.967	4.081	VV	1221	48072	0.19%	0.009%
14	4.112	4.081	4.135	VV	597	15691	0.06%	0.003%
15	4.191	4.135	4.224	VV	1345	46857	0.18%	0.009%
16	4.234	4.224	4.314	VV	981	30247	0.12%	0.006%
17	4.351	4.314	4.384	VV	444	16594	0.07%	0.003%
18	4.399	4.384	4.442	VV	501	12395	0.05%	0.002%
19	4.465	4.442	4.488	VV	1103	16429	0.06%	0.003%
20	4.500	4.488	4.521	VV	481	7377	0.03%	0.001%
21	4.536	4.521	4.561	VV	412	6960	0.03%	0.001%
22	4.579	4.561	4.602	VV	246	5681	0.02%	0.001%
23	4.622	4.602	4.657	VV	713	13832	0.05%	0.003%
24	4.697	4.657	4.731	VV	873	24410	0.10%	0.005%
25	4.748	4.731	4.794	VV	820	17563	0.07%	0.003%
26	4.805	4.794	4.814	VV	323	3803	0.01%	0.001%
27	4.825	4.814	4.844	VV	354	4833	0.02%	0.001%
28	4.900	4.844	4.914	VV	475	13283	0.05%	0.003%
29	4.926	4.914	4.947	VV	624	8260	0.03%	0.002%
30	4.968	4.947	5.018	VV	740	13990	0.05%	0.003%
31	5.045	5.018	5.062	VV	283	4791	0.02%	0.001%

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32	5.080	5.062	5.105	VV	226	3228	0.01%	0.001%
33	5.142	5.105	5.153	VV	332	5067	0.02%	0.001%
34	5.174	5.153	5.200	VV	520	8906	0.03%	0.002%
35	5.218	5.200	5.270	VV	603	15563	0.06%	0.003%
36	5.283	5.270	5.324	VV	501	6458	0.03%	0.001%
37	5.419	5.324	5.430	VV	348	11553	0.05%	0.002%
38	5.455	5.430	5.464	VV	464	8437	0.03%	0.002%
39	5.478	5.464	5.521	VV	456	9416	0.04%	0.002%
40	5.541	5.521	5.556	VV	250	3400	0.01%	0.001%
41	5.566	5.556	5.580	PV	169	1181	0.00%	0.000%
42	5.605	5.580	5.698	VV	2222	41402	0.16%	0.008%
43	5.715	5.698	5.741	VV	189	3565	0.01%	0.001%
44	5.751	5.741	5.760	VV	115	954	0.00%	0.000%
45	5.797	5.760	5.844	VV	599	16673	0.07%	0.003%
46	5.865	5.844	5.873	PV	443	4537	0.02%	0.001%
47	5.893	5.873	5.978	VV	1350	44408	0.17%	0.009%
48	5.989	5.978	6.021	VV	757	11152	0.04%	0.002%
49	6.031	6.021	6.064	VV	260	3758	0.01%	0.001%
50	6.081	6.064	6.098	PV	447	4633	0.02%	0.001%
51	6.130	6.098	6.143	VV	468	7309	0.03%	0.001%
52	6.170	6.143	6.298	VV	145374	1928219	7.57%	0.378%
53	6.312	6.298	6.328	VV	1480	24569	0.10%	0.005%
54	6.346	6.328	6.388	VV	1472	37480	0.15%	0.007%
55	6.400	6.388	6.411	VV	941	11346	0.04%	0.002%
56	6.423	6.411	6.441	VV	882	13679	0.05%	0.003%
57	6.451	6.441	6.491	VV	803	19253	0.08%	0.004%
58	6.505	6.491	6.534	VV	613	13860	0.05%	0.003%
59	6.557	6.534	6.611	VV	856	25403	0.10%	0.005%
60	6.634	6.611	6.700	VV	2935	45606	0.18%	0.009%
61	6.714	6.700	6.731	VV	245	3961	0.02%	0.001%
62	6.752	6.731	6.767	VV	605	8010	0.03%	0.002%
63	6.786	6.767	6.808	VV	1542	19320	0.08%	0.004%
64	6.820	6.808	6.848	VV	386	6885	0.03%	0.001%
65	6.858	6.848	6.871	VV	261	2531	0.01%	0.000%
66	6.915	6.871	6.934	VV	1043	16172	0.06%	0.003%
67	6.958	6.934	7.007	VV	687	16126	0.06%	0.003%
68	7.037	7.007	7.100	PV	2096	36674	0.14%	0.007%
69	7.115	7.100	7.130	VV	322	4684	0.02%	0.001%
70	7.169	7.130	7.187	VV	1709	34212	0.13%	0.007%
71	7.204	7.187	7.232	VV	1435	20517	0.08%	0.004%
72	7.266	7.232	7.337	VV	92901	1239922	4.87%	0.243%
73	7.355	7.337	7.377	VV	4079	75232	0.30%	0.015%
74	7.403	7.377	7.511	VV	62493	853564	3.35%	0.167%
75	7.518	7.511	7.532	VV	936	11313	0.04%	0.002%
76	7.580	7.532	7.605	VV	5662	96456	0.38%	0.019%
77	7.614	7.605	7.644	VV	873	18409	0.07%	0.004%
78	7.657	7.644	7.691	VV	711	13946	0.05%	0.003%
79	7.705	7.691	7.720	VV	303	3828	0.02%	0.001%

80	7.754	7.720	7.785	VV	1906	36793	0.14%	0.007%
81	7.803	7.785	7.828	VV	728	11549	0.05%	0.002%
82	8.008	7.984	8.084	VV	35311	556359	2.18%	0.109%
83	8.107	8.084	8.130	VV	2556	50625	0.20%	0.010%
84	8.166	8.130	8.199	VV	14654	256074	1.00%	0.050%
85	8.208	8.199	8.228	VV	3825	48086	0.19%	0.009%
86	8.276	8.228	8.349	VV	25047	584541	2.29%	0.115%
87	8.382	8.349	8.397	VV	45360	550195	2.16%	0.108%
88	8.409	8.397	8.440	VV	28518	388045	1.52%	0.076%
89	8.459	8.440	8.488	VV	10095	158424	0.62%	0.031%
90	8.504	8.488	8.513	VV	2277	31518	0.12%	0.006%
91	8.550	8.513	8.635	VV	17659	678639	2.66%	0.133%
92	8.658	8.635	8.690	VV	10685	164455	0.65%	0.032%
93	8.702	8.690	8.730	VV	2407	33604	0.13%	0.007%
94	8.828	8.815	8.838	VV	13318	164330	0.64%	0.032%
95	8.863	8.838	8.897	VV	255884	2977563	11.69%	0.584%
96	8.915	8.897	8.962	VV	25347	436947	1.71%	0.086%
97	8.989	8.962	9.023	VV	10623	237230	0.93%	0.047%
98	9.052	9.023	9.082	VV	4607	117804	0.46%	0.023%
99	9.107	9.082	9.118	VV	18195	222993	0.88%	0.044%
100	9.141	9.118	9.220	VV	222823	2949127	11.57%	0.578%
101	9.235	9.220	9.261	VV	5956	115895	0.45%	0.023%
102	9.285	9.261	9.305	VV	17835	280412	1.10%	0.055%
103	9.320	9.305	9.397	VV	12544	252614	0.99%	0.050%
104	9.435	9.397	9.453	VV	11031	149994	0.59%	0.029%
105	9.470	9.453	9.502	VV	9544	134419	0.53%	0.026%
106	9.522	9.502	9.533	VV	2046	29009	0.11%	0.006%
107	9.572	9.533	9.602	VV	11824	218187	0.86%	0.043%
108	9.657	9.602	9.714	VV	518199	6193092	24.31%	1.214%
109	9.734	9.714	9.754	VV	17783	292449	1.15%	0.057%
110	9.777	9.754	9.786	VV	14351	223023	0.88%	0.044%
111	9.807	9.786	9.850	VV	43288	824280	3.23%	0.162%
112	9.868	9.850	9.911	VV	23921	429631	1.69%	0.084%
113	9.926	9.911	9.955	VV	4629	107747	0.42%	0.021%
114	9.980	9.955	10.015	VV	54470	766455	3.01%	0.150%
115	10.031	10.015	10.049	VV	8662	138178	0.54%	0.027%
116	10.082	10.049	10.125	VV	70250	1197806	4.70%	0.235%
117	10.143	10.125	10.164	VV	11739	190922	0.75%	0.037%
118	10.173	10.164	10.208	VV	5709	84798	0.33%	0.017%
119	10.248	10.208	10.321	VV	3252	93880	0.37%	0.018%
120	10.348	10.321	10.380	PV	6399	92852	0.36%	0.018%
121	10.404	10.380	10.431	VV	3990	73614	0.29%	0.014%
122	10.459	10.431	10.488	VV	7555	135271	0.53%	0.027%
123	10.545	10.488	10.568	VV	50706	828168	3.25%	0.162%
124	10.584	10.568	10.629	VV	20646	345667	1.36%	0.068%
125	10.660	10.629	10.705	VV	29123	517890	2.03%	0.102%
126	10.732	10.705	10.771	VV	11309	240296	0.94%	0.047%

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127	10.830	10.771	10.841	VV	21457	486012	1.91%	0.095%
128	10.868	10.841	10.913	VV	87748	1631079	6.40%	0.320%
129	10.933	10.913	10.948	VV	5200	99768	0.39%	0.020%
130	10.969	10.948	10.992	VV	14995	233864	0.92%	0.046%
131	11.005	10.992	11.017	VV	5331	71467	0.28%	0.014%
132	11.080	11.017	11.121	VV	1797267	25480497	100.00%	4.997%
133	11.148	11.121	11.214	VV	560254	7842761	30.78%	1.538%
134	11.226	11.214	11.304	VV	12333	341233	1.34%	0.067%
135	11.330	11.304	11.347	VV	13486	218195	0.86%	0.043%
136	11.369	11.347	11.447	VV	89826	1595337	6.26%	0.313%
137	11.467	11.447	11.481	VV	6857	115136	0.45%	0.023%
138	11.514	11.481	11.538	VV	16111	303095	1.19%	0.059%
139	11.600	11.538	11.638	VV	36500	772895	3.03%	0.152%
140	11.667	11.638	11.695	VV	13085	227643	0.89%	0.045%
141	11.723	11.695	11.756	VV	11993	215471	0.85%	0.042%
142	11.774	11.756	11.784	VV	2455	36958	0.15%	0.007%
143	11.832	11.784	11.855	VV	426825	5066765	19.88%	0.994%
144	11.873	11.855	11.888	VV	109022	1473193	5.78%	0.289%
145	11.905	11.888	11.951	VV	137162	2210035	8.67%	0.433%
146	11.986	11.951	12.011	VV	248348	3976530	15.61%	0.780%
147	12.020	12.011	12.034	VV	57834	676348	2.65%	0.133%
148	12.051	12.034	12.097	VV	86649	1393920	5.47%	0.273%
149	12.116	12.097	12.132	VV	6152	93404	0.37%	0.018%
150	12.156	12.132	12.169	VV	11959	190871	0.75%	0.037%
151	12.185	12.169	12.227	VV	15723	288101	1.13%	0.056%
152	12.266	12.227	12.317	VV	12636	357368	1.40%	0.070%
153	12.344	12.317	12.394	VV	70686	1156642	4.54%	0.227%
154	12.404	12.394	12.422	VV	5894	84379	0.33%	0.017%
155	12.438	12.422	12.467	VV	5879	109454	0.43%	0.021%
156	12.490	12.467	12.513	VV	6143	93893	0.37%	0.018%
157	12.547	12.513	12.568	PV	2921	54772	0.21%	0.011%
158	12.618	12.568	12.642	VV	12169	299063	1.17%	0.059%
159	12.666	12.642	12.720	VV	15873	366606	1.44%	0.072%
160	12.776	12.720	12.800	VV	37252	830309	3.26%	0.163%
161	12.828	12.800	12.861	VV	27729	721967	2.83%	0.142%
162	12.905	12.861	13.014	VV	1198913	20654611	81.06%	4.050%
163	13.053	13.014	13.060	VV	17072	278784	1.09%	0.055%
164	13.081	13.060	13.104	VV	36779	658693	2.59%	0.129%
165	13.121	13.104	13.162	VV	19057	486941	1.91%	0.095%
166	13.201	13.162	13.234	VV	855773	13566537	53.24%	2.660%
167	13.276	13.234	13.343	VV	381376	8051893	31.60%	1.579%
168	13.369	13.343	13.385	VV	30574	478174	1.88%	0.094%
169	13.406	13.385	13.445	VV	29888	815225	3.20%	0.160%
170	13.465	13.445	13.509	VV	49011	947809	3.72%	0.186%
171	13.524	13.509	13.533	VV	7579	96143	0.38%	0.019%
172	13.551	13.533	13.572	VV	14769	243987	0.96%	0.048%
173	13.595	13.572	13.628	VV	25024	505188	1.98%	0.099%
174	13.657	13.628	13.724	VV	52149	1075392	4.22%	0.211%

175	13.788	13.724	13.864	PV	rteres 168492	3790625	14.88%	0.743%
176	13.894	13.864	13.922	VV	173873	3013768	11.83%	0.591%
177	13.933	13.922	13.993	VV	60113	1373859	5.39%	0.269%
178	14.028	13.993	14.045	VV	41623	845869	3.32%	0.166%
179	14.060	14.045	14.087	VV	41531	801047	3.14%	0.157%
180	14.106	14.087	14.154	VV	32670	765227	3.00%	0.150%
181	14.182	14.154	14.203	VV	9447	237904	0.93%	0.047%
182	14.225	14.203	14.245	VV	8753	186785	0.73%	0.037%
183	14.263	14.245	14.280	VV	8838	149377	0.59%	0.029%
184	14.293	14.280	14.336	VV	6373	152063	0.60%	0.030%
185	14.374	14.336	14.411	VV	8549	237739	0.93%	0.047%
186	14.436	14.411	14.443	VV	3812	62353	0.24%	0.012%
187	14.495	14.443	14.558	VV	23697	914668	3.59%	0.179%
188	14.593	14.558	14.678	VV	32902	1201796	4.72%	0.236%
189	14.708	14.678	14.736	VV	51445	1057521	4.15%	0.207%
190	14.766	14.736	14.799	VV	84648	1950264	7.65%	0.382%
191	14.818	14.799	14.909	VV	39033	1415874	5.56%	0.278%
192	14.961	14.909	15.017	VV	24415	866604	3.40%	0.170%
193	15.088	15.017	15.108	VV	324477	6897184	27.07%	1.352%
194	15.128	15.108	15.213	VV	366944	8362460	32.82%	1.640%
195	15.248	15.213	15.322	VV	84488	2883364	11.32%	0.565%
196	15.343	15.322	15.372	VV	24883	639764	2.51%	0.125%
197	15.430	15.372	15.492	VV	36485	1769469	6.94%	0.347%
198	15.523	15.492	15.610	VV	27721	1249208	4.90%	0.245%
199	15.653	15.610	15.688	VV	28951	819181	3.21%	0.161%
200	15.714	15.688	15.731	VV	24056	519066	2.04%	0.102%
201	15.762	15.731	15.826	VV	59431	2295909	9.01%	0.450%
202	15.849	15.826	15.880	VV	39228	1075290	4.22%	0.211%
203	15.923	15.880	15.973	VV	71686	2636763	10.35%	0.517%
204	15.994	15.973	16.060	VV	36304	1280028	5.02%	0.251%
205	16.082	16.060	16.128	VV	21617	689879	2.71%	0.135%
206	16.158	16.128	16.183	VV	30030	747017	2.93%	0.146%
207	16.196	16.183	16.302	VV	23495	1275192	5.00%	0.250%
208	16.348	16.302	16.387	VV	21912	954548	3.75%	0.187%
209	16.403	16.387	16.412	VV	18215	260729	1.02%	0.051%
210	16.459	16.412	16.496	VV	28917	1212086	4.76%	0.238%
211	16.515	16.496	16.524	VV	23014	390082	1.53%	0.076%
212	16.569	16.524	16.604	VV	31030	1278029	5.02%	0.251%
213	16.669	16.604	16.762	VV	266662	11794790	46.29%	2.313%
214	16.796	16.762	16.889	VV	76092	3868171	15.18%	0.759%
215	16.937	16.889	16.952	VV	73706	1939233	7.61%	0.380%
216	16.988	16.952	17.017	VV	147593	4434314	17.40%	0.870%
217	17.052	17.017	17.121	VV	206142	8367857	32.84%	1.641%
218	17.149	17.121	17.252	VV	95577	5127502	20.12%	1.005%
219	17.301	17.252	17.358	VV	55363	3206778	12.59%	0.629%
220	17.426	17.358	17.508	VV	85049	5823196	22.85%	1.142%
221	17.564	17.508	17.614	VV	73490	3741488	14.68%	0.734%

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222	17.660	17.614	17.680	VV	57077	2140217	8.40%	0.420%
223	17.718	17.680	17.798	VV	64835	4000041	15.70%	0.784%
224	17.838	17.798	17.880	VV	56196	2506902	9.84%	0.492%
225	17.890	17.880	17.908	VV	50213	805666	3.16%	0.158%
226	17.934	17.908	17.943	VV	49978	1043853	4.10%	0.205%
227	18.002	17.943	18.071	VV	73609	4423188	17.36%	0.867%
228	18.140	18.071	18.214	VV	78223	5410648	21.23%	1.061%
229	18.224	18.214	18.304	VV	63647	3321753	13.04%	0.651%
230	18.346	18.304	18.400	VV	86265	4393637	17.24%	0.862%
231	18.452	18.400	18.494	VV	142402	6955565	27.30%	1.364%
232	18.499	18.494	18.546	VV	123997	3266280	12.82%	0.640%
233	18.590	18.546	18.607	VV	96954	3364413	13.20%	0.660%
234	18.620	18.607	18.660	VV	92498	2761607	10.84%	0.542%
235	18.705	18.660	18.784	VV	123185	7657326	30.05%	1.502%
236	18.837	18.784	18.899	VV	118436	6746900	26.48%	1.323%
237	18.933	18.899	18.958	VV	87900	2968409	11.65%	0.582%
238	18.980	18.958	19.092	VV	84869	6293994	24.70%	1.234%
239	19.157	19.092	19.189	VV	82858	4676581	18.35%	0.917%
240	19.243	19.189	19.296	VV	96156	5748047	22.56%	1.127%
241	19.320	19.296	19.397	VV	91328	5257887	20.63%	1.031%
242	19.405	19.397	19.415	VV	84950	905413	3.55%	0.178%
243	19.437	19.415	19.503	VV	86171	4329237	16.99%	0.849%
244	19.512	19.503	19.524	VV	82499	1003625	3.94%	0.197%
245	19.534	19.524	19.545	VV	81366	1040563	4.08%	0.204%
246	19.571	19.545	19.581	VV	82531	1732249	6.80%	0.340%
247	19.635	19.581	19.691	VV	99464	5872364	23.05%	1.152%
248	19.739	19.691	19.803	VV	95046	6011657	23.59%	1.179%
249	19.959	19.803	19.980	VV	125879	11735634	46.06%	2.301%
250	20.006	19.980	20.111	VV	129436	9383184	36.82%	1.840%
251	20.155	20.111	20.181	VV	111902	4538912	17.81%	0.890%
252	20.190	20.181	20.218	VV	109801	2373716	9.32%	0.465%
253	20.276	20.218	20.338	VV	124931	8679321	34.06%	1.702%
254	20.368	20.338	20.411	VV	132811	5598347	21.97%	1.098%
255	20.419	20.411	20.482	VV	129944	5303107	20.81%	1.040%
256	20.569	20.482	20.638	VV	129900	11694824	45.90%	2.293%
257	20.664	20.638	20.694	VV	124875	4075252	15.99%	0.799%
258	20.731	20.694	20.753	VV	130466	4504306	17.68%	0.883%
259	20.763	20.753	20.794	VV	126949	2957744	11.61%	0.580%
260	20.812	20.794	20.821	VV	121375	1909486	7.49%	0.374%
261	20.841	20.821	20.857	VV	123836	2634806	10.34%	0.517%
262	20.871	20.857	20.881	VV	119525	1704162	6.69%	0.334%
263	20.894	20.881	20.907	VV	119084	1775590	6.97%	0.348%
264	20.924	20.907	20.956	VV	116595	3431550	13.47%	0.673%
265	20.964	20.956	20.982	VV	116769	1792629	7.04%	0.352%
266	20.992	20.982	21.014	VV	117023	2202908	8.65%	0.432%
267	21.024	21.014	21.068	VV	112223	3550080	13.93%	0.696%
268	21.102	21.068	21.144	VV	115521	5115874	20.08%	1.003%
269	21.159	21.144	21.221	VV	108186	4836877	18.98%	0.948%

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270	21.235	21.221	21.253	VV	105054	1962311	7.70%	0.385%
271	21.273	21.253	21.293	VV	106096	2498427	9.81%	0.490%
272	21.304	21.293	21.332	VV	103155	2359956	9.26%	0.463%
273	21.348	21.332	21.433	VV	101133	5998539	23.54%	1.176%
274	21.445	21.433	21.478	VV	98703	2578708	10.12%	0.506%
275	21.499	21.478	21.514	VV	97963	2096805	8.23%	0.411%
276	21.542	21.514	21.574	VV	99254	3464873	13.60%	0.679%
277	21.584	21.574	21.611	VV	94624	2019329	7.92%	0.396%
278	21.622	21.611	21.628	VV	91832	898800	3.53%	0.176%
279	21.644	21.628	21.679	VV	90409	2738563	10.75%	0.537%
280	21.690	21.679	21.734	VV	89640	2925419	11.48%	0.574%
281	21.755	21.734	21.820	VV	88461	4417273	17.34%	0.866%
282	21.829	21.820	21.887	VV	85205	3257626	12.78%	0.639%
283	21.906	21.887	21.914	VV	81450	1316394	5.17%	0.258%
284	21.925	21.914	21.959	VV	80745	2109969	8.28%	0.414%
285	21.968	21.959	21.978	VV	80818	906749	3.56%	0.178%
286	22.010	21.978	22.064	VV	83986	4146612	16.27%	0.813%
287	22.075	22.064	22.098	VV	76458	1480168	5.81%	0.290%
288	22.131	22.098	22.150	VV	74645	2302656	9.04%	0.452%
289	22.168	22.150	22.188	VV	74788	1663884	6.53%	0.326%
290	22.198	22.188	22.237	VV	73310	2054376	8.06%	0.403%
291	22.265	22.237	22.284	VV	70789	1965949	7.72%	0.386%
292	22.304	22.284	22.385	VV	68775	4012152	15.75%	0.787%
293	22.392	22.385	22.414	VV	63954	1076118	4.22%	0.211%
294	22.424	22.414	22.475	VV	65438	2293529	9.00%	0.450%
295	22.490	22.475	22.501	VBA	60834	1076845	4.23%	0.211%

Sum of corrected areas: 509965880

Aliphatic EPH 122923.M Mon Jan 15 02:25:40 2024