

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080525AL\
 Data File : FE055133.D
 Signal(s) : FID1B.ch
 Acq On : 05 Aug 2025 16:24
 Sample : Q2753-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.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	2.840	2.805	2.885	BV	50658	773831	7.58%	0.377%
2	2.900	2.885	2.993	VV	834	13841	0.14%	0.007%
3	3.002	2.993	3.025	VV	155	1116	0.01%	0.001%
4	3.035	3.025	3.048	PV	70	666	0.01%	0.000%
5	3.059	3.048	3.091	VV	208	2776	0.03%	0.001%
6	3.118	3.091	3.150	VV	2345	22616	0.22%	0.011%
7	3.160	3.150	3.179	PV	108	1153	0.01%	0.001%
8	3.203	3.179	3.249	PV	169	3273	0.03%	0.002%
9	3.274	3.249	3.387	VV	337	10838	0.11%	0.005%
10	3.424	3.387	3.528	PV	307616	3026242	29.64%	1.473%
11	3.535	3.528	3.542	PV	38	272	0.00%	0.000%
12	3.548	3.542	3.555	PV	64	443	0.00%	0.000%
13	3.572	3.555	3.595	VV	273	2885	0.03%	0.001%
14	3.605	3.595	3.628	VV	174	2206	0.02%	0.001%
15	3.643	3.628	3.661	PV	166	1959	0.02%	0.001%
16	3.667	3.661	3.701	VV	160	1691	0.02%	0.001%
17	3.712	3.701	3.731	VV	99	855	0.01%	0.000%
18	3.742	3.731	3.750	VV	210	1324	0.01%	0.001%
19	3.774	3.750	3.838	VV	1357	17395	0.17%	0.008%
20	3.857	3.838	3.868	VV	162	2144	0.02%	0.001%
21	3.894	3.868	3.983	VV	3314	34085	0.33%	0.017%
22	4.010	3.983	4.068	VV	2843	27499	0.27%	0.013%
23	4.110	4.068	4.188	PV	271	5429	0.05%	0.003%
24	4.223	4.188	4.247	PV	289	6432	0.06%	0.003%
25	4.263	4.247	4.281	VV	252	3431	0.03%	0.002%
26	4.288	4.281	4.308	VV	220	2411	0.02%	0.001%
27	4.328	4.308	4.369	VV	199	4148	0.04%	0.002%
28	4.409	4.369	4.435	VV	393	6662	0.07%	0.003%
29	4.451	4.435	4.495	VV	230	5214	0.05%	0.003%
30	4.500	4.495	4.537	VV	111	2236	0.02%	0.001%
31	4.564	4.537	4.650	VV	136	5353	0.05%	0.003%

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32	4.683	4.650	4.703	PV	354006	3400264	33.30%	1.655%
33	4.724	4.703	4.777	VV	384433	3794412	37.16%	1.847%
34	4.795	4.777	4.819	VV	3802	45162	0.44%	0.022%
35	4.842	4.819	4.886	VV	6294	68169	0.67%	0.033%
36	4.905	4.886	4.958	VV	216	6115	0.06%	0.003%
37	4.970	4.958	5.031	VV	212	5390	0.05%	0.003%
38	5.043	5.031	5.047	VV	150	963	0.01%	0.000%
39	5.056	5.047	5.084	VV	179	2543	0.02%	0.001%
40	5.096	5.084	5.127	VV	174	2356	0.02%	0.001%
41	5.151	5.127	5.218	VV	187	4674	0.05%	0.002%
42	5.225	5.218	5.260	VV	78	1399	0.01%	0.001%
43	5.272	5.260	5.291	VV	147	1281	0.01%	0.001%
44	5.305	5.291	5.313	VV	120	791	0.01%	0.000%
45	5.341	5.313	5.374	VV	169	3122	0.03%	0.002%
46	5.400	5.374	5.425	PV	226	4366	0.04%	0.002%
47	5.443	5.425	5.462	VV	172	2246	0.02%	0.001%
48	5.472	5.462	5.487	VV	129	1312	0.01%	0.001%
49	5.505	5.487	5.579	VV	218	4423	0.04%	0.002%
50	5.628	5.579	5.689	PV	756	11811	0.12%	0.006%
51	5.704	5.689	5.721	VV	112	1050	0.01%	0.001%
52	5.728	5.721	5.741	PV	53	447	0.00%	0.000%
53	5.764	5.741	5.791	VV	133	1884	0.02%	0.001%
54	5.823	5.791	5.845	VV	1365	15307	0.15%	0.007%
55	5.860	5.845	5.911	VV	375	8265	0.08%	0.004%
56	5.937	5.911	5.972	VV	442	7088	0.07%	0.003%
57	5.994	5.972	6.015	VV	107	2487	0.02%	0.001%
58	6.021	6.015	6.045	VV	106	1457	0.01%	0.001%
59	6.071	6.045	6.111	PV	178	3629	0.04%	0.002%
60	6.136	6.111	6.175	VV	172	3475	0.03%	0.002%
61	6.196	6.175	6.228	VV	158	2958	0.03%	0.001%
62	6.251	6.228	6.322	VV	189	7152	0.07%	0.003%
63	6.333	6.322	6.371	VV	120	2691	0.03%	0.001%
64	6.402	6.371	6.555	VV	456463	4488387	43.96%	2.185%
65	6.566	6.555	6.615	VV	583	12569	0.12%	0.006%
66	6.637	6.615	6.676	VV	519	14128	0.14%	0.007%
67	6.696	6.676	6.736	VV	822	15871	0.16%	0.008%
68	6.748	6.736	6.778	VV	329	6381	0.06%	0.003%
69	6.858	6.778	6.913	VV	393445	3898107	38.18%	1.898%
70	6.934	6.913	6.991	VV	891	21127	0.21%	0.010%
71	7.011	6.991	7.048	VV	485	8265	0.08%	0.004%
72	7.060	7.048	7.097	VV	90	2483	0.02%	0.001%
73	7.113	7.097	7.135	VV	139	1563	0.02%	0.001%
74	7.148	7.135	7.171	VV	216	2919	0.03%	0.001%
75	7.189	7.171	7.244	VV	189	3066	0.03%	0.001%
76	7.266	7.244	7.281	VV	422	5158	0.05%	0.003%
77	7.284	7.281	7.315	VV	338	2829	0.03%	0.001%
78	7.343	7.315	7.385	VV	4038	48477	0.47%	0.024%
79	7.406	7.385	7.455	VV	9691	97605	0.96%	0.048%

80	7.503	7.455	7.623	VV	444548	4429723	43.38%	2.157%
81	7.642	7.623	7.681	VV	2003	32405	0.32%	0.016%
82	7.699	7.681	7.716	VV	1896	24709	0.24%	0.012%
83	7.725	7.716	7.749	VV	1072	12868	0.13%	0.006%
84	7.777	7.749	7.790	VV	883	12060	0.12%	0.006%
85	7.808	7.790	7.835	VV	1637	19424	0.19%	0.009%
86	7.871	7.835	7.891	VV	447	10004	0.10%	0.005%
87	7.899	7.891	7.931	VV	258	4255	0.04%	0.002%
88	7.945	7.931	7.963	VV	168	1862	0.02%	0.001%
89	7.988	7.963	8.009	VV	497	6570	0.06%	0.003%
90	8.032	8.009	8.072	VV	260	4963	0.05%	0.002%
91	8.242	8.209	8.255	VV	905	22563	0.22%	0.011%
92	8.269	8.255	8.355	VV	1122	25953	0.25%	0.013%
93	8.385	8.355	8.425	VV	1423	21588	0.21%	0.011%
94	8.442	8.425	8.465	VV	966	12307	0.12%	0.006%
95	8.471	8.465	8.488	VV	234	2751	0.03%	0.001%
96	8.521	8.488	8.532	VV	312	5750	0.06%	0.003%
97	8.547	8.532	8.571	VV	286	5435	0.05%	0.003%
98	8.606	8.571	8.638	VV	521	14315	0.14%	0.007%
99	8.696	8.638	8.774	VV	437506	4394741	43.04%	2.140%
100	8.813	8.774	8.910	VV	517279	5173011	50.66%	2.518%
101	8.925	8.910	8.980	VV	604	11237	0.11%	0.005%
102	9.115	9.085	9.221	VV	530322	5258714	51.50%	2.560%
103	9.232	9.221	9.270	VV	633	10799	0.11%	0.005%
104	9.325	9.270	9.363	VV	365	13322	0.13%	0.006%
105	9.388	9.363	9.404	VV	1055	12768	0.13%	0.006%
106	9.430	9.404	9.465	VV	1524	29372	0.29%	0.014%
107	9.475	9.465	9.492	VV	386	4402	0.04%	0.002%
108	9.525	9.492	9.554	VV	1375	18554	0.18%	0.009%
109	9.563	9.554	9.575	VV	177	2060	0.02%	0.001%
110	9.597	9.575	9.632	VV	9106	27509	0.27%	0.013%
111	9.643	9.632	9.658	VV	69	1018	0.01%	0.000%
112	9.668	9.658	9.701	VV	166	2402	0.02%	0.001%
113	9.714	9.701	9.751	VV	212	4122	0.04%	0.002%
114	9.764	9.751	9.804	VV	251	3007	0.03%	0.001%
115	9.825	9.804	9.840	PV	164	2338	0.02%	0.001%
116	9.862	9.840	9.875	VV	393	5215	0.05%	0.003%
117	9.907	9.875	10.015	VV	521929	5440535	53.28%	2.649%
118	10.048	10.015	10.068	VV	490	11859	0.12%	0.006%
119	10.086	10.068	10.100	VV	1627	19548	0.19%	0.010%
120	10.121	10.100	10.157	VV	8129	96624	0.95%	0.047%
121	10.182	10.157	10.235	VV	30740	328912	3.22%	0.160%
122	10.242	10.235	10.271	VV	807	10682	0.10%	0.005%
123	10.310	10.271	10.342	VV	445978	4855134	47.55%	2.364%
124	10.351	10.342	10.391	VV	1516	21303	0.21%	0.010%
125	10.409	10.391	10.458	VV	459	9587	0.09%	0.005%
126	10.465	10.458	10.510	VV	162	2869	0.03%	0.001%

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127	10.536	10.510	10.561	PV	331	4441	0.04%	0.002%
128	10.596	10.561	10.615	PV	421	5630	0.06%	0.003%
129	10.656	10.615	10.682	VV	1176	17478	0.17%	0.009%
130	10.701	10.682	10.720	VV	412	5754	0.06%	0.003%
131	10.732	10.720	10.740	VV	272	2588	0.03%	0.001%
132	10.758	10.740	10.785	VV	385	7421	0.07%	0.004%
133	10.791	10.785	10.821	VV	347	4850	0.05%	0.002%
134	10.835	10.821	10.872	VV	424	7263	0.07%	0.004%
135	10.901	10.872	10.924	VV	375	7738	0.08%	0.004%
136	10.965	10.924	10.992	VV	1042	23777	0.23%	0.012%
137	11.007	10.992	11.038	VV	932	15894	0.16%	0.008%
138	11.051	11.038	11.091	VV	845	12866	0.13%	0.006%
139	11.121	11.091	11.145	VV	5099	59185	0.58%	0.029%
140	11.157	11.145	11.211	VV	764	16226	0.16%	0.008%
141	11.219	11.211	11.233	VV	304	2999	0.03%	0.001%
142	11.322	11.233	11.363	VV	494246	5412831	53.01%	2.635%
143	11.398	11.363	11.461	VV	502827	5363799	52.53%	2.611%
144	11.470	11.461	11.538	VV	1340	33049	0.32%	0.016%
145	11.561	11.538	11.584	VV	1786	24812	0.24%	0.012%
146	11.606	11.584	11.664	VV	2170	33778	0.33%	0.016%
147	11.688	11.664	11.711	VV	1041	15184	0.15%	0.007%
148	11.760	11.711	11.818	VV	450723	5028668	49.25%	2.448%
149	11.836	11.818	11.898	VV	738	18903	0.19%	0.009%
150	11.922	11.898	11.937	VV	367	5582	0.05%	0.003%
151	11.953	11.937	11.978	VV	367	5649	0.06%	0.003%
152	12.004	11.978	12.045	VV	2767	37413	0.37%	0.018%
153	12.087	12.045	12.140	VV	478744	5214315	51.07%	2.539%
154	12.161	12.140	12.200	VV	1327	26633	0.26%	0.013%
155	12.222	12.200	12.235	VV	1058	15175	0.15%	0.007%
156	12.244	12.235	12.262	VV	1335	14393	0.14%	0.007%
157	12.281	12.262	12.332	VV	1420	30176	0.30%	0.015%
158	12.369	12.332	12.398	PV	663	11122	0.11%	0.005%
159	12.429	12.398	12.464	VV	855	18890	0.19%	0.009%
160	12.486	12.464	12.504	VV	698	10618	0.10%	0.005%
161	12.523	12.504	12.578	VV	866	15466	0.15%	0.008%
162	12.598	12.578	12.624	VV	365	6350	0.06%	0.003%
163	12.674	12.624	12.748	VV	29551	339128	3.32%	0.165%
164	12.769	12.748	12.787	VV	803	13871	0.14%	0.007%
165	12.798	12.787	12.830	VV	611	10979	0.11%	0.005%
166	12.896	12.830	12.955	VV	1370	35350	0.35%	0.017%
167	12.982	12.955	12.995	VV	495	7961	0.08%	0.004%
168	13.019	12.995	13.041	VV	824	17630	0.17%	0.009%
169	13.075	13.041	13.115	VV	435506	5195167	50.88%	2.529%
170	13.152	13.115	13.260	VV	467630	5357034	52.47%	2.608%
171	13.284	13.260	13.307	VV	549	9621	0.09%	0.005%
172	13.336	13.307	13.372	VV	4488	56219	0.55%	0.027%
173	13.393	13.372	13.411	VV	357	6559	0.06%	0.003%
174	13.453	13.411	13.487	VV	489047	5373185	52.62%	2.616%

175	13.522	13.487	13.602	VV	337191	4000028	39.18%	1.947%
176	13.632	13.602	13.651	VV	902	18175	0.18%	0.009%
177	13.689	13.651	13.760	VV	417567	5033937	49.30%	2.451%
178	13.782	13.760	13.801	VV	376	7998	0.08%	0.004%
179	13.814	13.801	13.830	VV	360	4525	0.04%	0.002%
180	13.913	13.830	13.979	VV	2868	62485	0.61%	0.030%
181	13.987	13.979	14.005	VV	262	3198	0.03%	0.002%
182	14.037	14.005	14.054	VV	1111	18510	0.18%	0.009%
183	14.065	14.054	14.084	VV	703	9770	0.10%	0.005%
184	14.117	14.084	14.133	VV	1042	19563	0.19%	0.010%
185	14.145	14.133	14.168	VV	672	10512	0.10%	0.005%
186	14.190	14.168	14.205	VV	677	11426	0.11%	0.006%
187	14.225	14.205	14.240	VV	1480	20100	0.20%	0.010%
188	14.277	14.240	14.348	VV	406564	4993854	48.91%	2.431%
189	14.360	14.348	14.391	VV	539	7789	0.08%	0.004%
190	14.408	14.391	14.421	VV	412	4615	0.05%	0.002%
191	14.431	14.421	14.440	VV	214	2043	0.02%	0.001%
192	14.459	14.440	14.484	VV	1048	13170	0.13%	0.006%
193	14.513	14.484	14.557	VV	288	7928	0.08%	0.004%
194	14.574	14.557	14.594	VV	169	2221	0.02%	0.001%
195	14.674	14.594	14.698	PV	950	21614	0.21%	0.011%
196	14.714	14.698	14.730	VV	961	13238	0.13%	0.006%
197	14.749	14.730	14.767	VV	1467	20514	0.20%	0.010%
198	14.778	14.767	14.818	VV	801	14794	0.14%	0.007%
199	14.839	14.818	14.868	VV	2169	30753	0.30%	0.015%
200	14.877	14.868	14.895	VV	498	6288	0.06%	0.003%
201	14.913	14.895	14.929	VV	452	7240	0.07%	0.004%
202	14.954	14.929	14.999	VV	595	15238	0.15%	0.007%
203	15.020	14.999	15.043	VV	820	11082	0.11%	0.005%
204	15.071	15.043	15.103	VV	668	12851	0.13%	0.006%
205	15.153	15.103	15.165	PV	183	3963	0.04%	0.002%
206	15.235	15.165	15.259	VV	548	15711	0.15%	0.008%
207	15.285	15.259	15.301	VV	455	6290	0.06%	0.003%
208	15.339	15.301	15.358	VV	415818	5191775	50.85%	2.528%
209	15.383	15.358	15.473	VV	853646	10210407	100.00%	4.971%
210	15.493	15.473	15.551	VV	1015	27140	0.27%	0.013%
211	15.569	15.551	15.610	VV	564	10079	0.10%	0.005%
212	15.638	15.610	15.703	VV	426	13365	0.13%	0.007%
213	15.721	15.703	15.733	VV	301	4353	0.04%	0.002%
214	15.763	15.733	15.839	VV	18611	320487	3.14%	0.156%
215	15.860	15.839	15.878	VV	708	12268	0.12%	0.006%
216	15.922	15.878	15.951	VV	14496	226817	2.22%	0.110%
217	15.986	15.951	16.028	VV	4286	75204	0.74%	0.037%
218	16.043	16.028	16.077	VV	703	9078	0.09%	0.004%
219	16.091	16.077	16.100	VV	96	797	0.01%	0.000%
220	16.170	16.100	16.201	PV	553	15902	0.16%	0.008%
221	16.245	16.201	16.262	VV	456	8993	0.09%	0.004%

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222	16.294	16.262	16.335	VV	1015	24273	0.24%	0.012%
223	16.409	16.335	16.449	VV	371335	4880368	47.80%	2.376%
224	16.471	16.449	16.490	VV	832	11731	0.11%	0.006%
225	16.504	16.490	16.515	VV	280	3349	0.03%	0.002%
226	16.534	16.515	16.558	VV	398	5916	0.06%	0.003%
227	16.618	16.558	16.668	PV	1259	23229	0.23%	0.011%
228	16.715	16.668	16.736	PV	620	13184	0.13%	0.006%
229	16.785	16.736	16.817	VV	2046	46254	0.45%	0.023%
230	16.905	16.817	16.920	VV	387580	5695234	55.78%	2.773%
231	16.938	16.920	17.011	VV	473526	5586866	54.72%	2.720%
232	17.030	17.011	17.054	VV	1419	23543	0.23%	0.011%
233	17.067	17.054	17.078	VV	638	7330	0.07%	0.004%
234	17.091	17.078	17.111	VV	607	8035	0.08%	0.004%
235	17.150	17.111	17.175	VV	2986	42319	0.41%	0.021%
236	17.221	17.175	17.244	VV	3195	60958	0.60%	0.030%
237	17.288	17.244	17.325	VV	428706	5688450	55.71%	2.769%
238	17.359	17.325	17.416	VV	364436	4888538	47.88%	2.380%
239	17.434	17.416	17.465	VV	3454	49476	0.48%	0.024%
240	17.507	17.465	17.527	VV	394	10790	0.11%	0.005%
241	17.563	17.527	17.581	VV	296	7686	0.08%	0.004%
242	17.645	17.581	17.665	VV	538	18347	0.18%	0.009%
243	17.730	17.665	17.761	VV	2917	68786	0.67%	0.033%
244	17.808	17.761	17.845	VV	7310	123709	1.21%	0.060%
245	17.866	17.845	17.874	VV	415	5752	0.06%	0.003%
246	17.893	17.874	17.921	VV	1195	17059	0.17%	0.008%
247	17.943	17.921	17.965	VV	706	12917	0.13%	0.006%
248	17.981	17.965	18.014	VV	501	9569	0.09%	0.005%
249	18.041	18.014	18.068	PV	410	8123	0.08%	0.004%
250	18.139	18.068	18.169	PV	3289	51208	0.50%	0.025%
251	18.250	18.169	18.301	VV	364255	4928278	48.27%	2.399%
252	18.337	18.301	18.368	VV	5691	79425	0.78%	0.039%
253	18.382	18.368	18.398	VV	354	4716	0.05%	0.002%
254	18.415	18.398	18.423	VV	798	8878	0.09%	0.004%
255	18.442	18.423	18.469	VV	1490	26510	0.26%	0.013%
256	18.498	18.469	18.538	VV	1117	23919	0.23%	0.012%
257	18.609	18.538	18.625	PV	8966	180133	1.76%	0.088%
258	18.666	18.625	18.682	VV	434463	6292163	61.62%	3.063%
259	18.702	18.682	18.775	VV	426573	5794812	56.75%	2.821%
260	18.783	18.775	18.808	VV	4566	74930	0.73%	0.036%
261	18.819	18.808	18.867	VV	3295	78561	0.77%	0.038%
262	18.924	18.867	19.023	VV	404492	5777760	56.59%	2.813%
263	19.083	19.023	19.148	VV	350280	5034867	49.31%	2.451%
264	19.181	19.148	19.228	VV	5679	120089	1.18%	0.058%
265	19.246	19.228	19.288	VV	1701	42984	0.42%	0.021%
266	19.380	19.288	19.402	VV	1722	71572	0.70%	0.035%
267	19.478	19.402	19.543	VV	9065	356852	3.49%	0.174%
268	19.579	19.543	19.598	VV	2358	62947	0.62%	0.031%
269	19.629	19.598	19.651	VV	3469	72879	0.71%	0.035%

270	19.684	19.651	19.711	VV	rteres 2352	62018	0.61%	0.030%
271	19.787	19.711	19.807	VV	2219	105854	1.04%	0.052%
272	19.868	19.807	19.921	VV	356333	5230006	51.22%	2.546%
273	19.941	19.921	19.958	VV	5366	100713	0.99%	0.049%
274	19.976	19.958	20.025	VV	5225	153112	1.50%	0.075%
275	20.059	20.025	20.091	VV	4513	145553	1.43%	0.071%
276	20.145	20.091	20.178	VV	4339	199486	1.95%	0.097%
277	20.243	20.178	20.282	VV	9003	335929	3.29%	0.164%
278	20.353	20.282	20.364	VV	5257	247394	2.42%	0.120%
279	20.435	20.364	20.453	VV	7904	334993	3.28%	0.163%
280	20.512	20.453	20.559	VV	19151	666209	6.52%	0.324%
281	20.610	20.559	20.655	VV	354658	5403157	52.92%	2.630%
282	20.749	20.655	20.760	VV	10749	524594	5.14%	0.255%
283	20.778	20.760	20.807	VV	12715	296623	2.91%	0.144%
284	20.977	20.807	21.046	VV	11861	1362601	13.35%	0.663%
285	21.064	21.046	21.084	VV	8965	205151	2.01%	0.100%
286	21.107	21.084	21.171	VV	8892	434536	4.26%	0.212%
287	21.177	21.171	21.208	VV	7704	163805	1.60%	0.080%
288	21.217	21.208	21.255	VV	7269	200093	1.96%	0.097%
289	21.312	21.255	21.322	VV	7628	289884	2.84%	0.141%
290	21.391	21.322	21.468	VV	289979	5801297	56.82%	2.824%
291	21.494	21.468	21.513	VV	7124	187425	1.84%	0.091%
292	21.533	21.513	21.558	VV	6946	185000	1.81%	0.090%
293	21.563	21.558	21.588	VV	6753	119023	1.17%	0.058%
294	21.603	21.588	21.645	VV	6683	222010	2.17%	0.108%
295	21.661	21.645	21.681	VV	6399	136412	1.34%	0.066%
296	21.712	21.681	21.752	VV	6254	255925	2.51%	0.125%
297	21.761	21.752	21.770	VV	5798	59680	0.58%	0.029%
298	21.775	21.770	21.791	VV	5647	72969	0.71%	0.036%
299	21.843	21.791	21.887	VV	6097	317260	3.11%	0.154%
300	21.929	21.887	21.971	VV	5142	250549	2.45%	0.122%
301	21.989	21.971	22.201	VV	4874	498286	4.88%	0.243%
302	22.381	22.201	22.560	VV	209561	5415050	53.03%	2.636%
Sum of corrected areas:						205404781		

Aliphatic EPH 080125.M Wed Aug 06 03:41:37 2025