

GC-MS ANALYSIS REPORT

Product name: Sweet Basil Oil

Batch No: HQUE080826

No	Main Composition	CAS Number	Percentage (%)
1	α -Pinene	80-56-8	0.290%
2	2,2-Dimethyl-3-methylenenorbornane (Camphene)	79-92-5	0.067%
3	4(10)-Thujene (Sabinene)	3387-41-5	0.202%
4	β -Pinene	127-91-3	0.446%
5	β -Myrcene	123-35-3	0.246%
6	Limonene	138-86-3	0.321%
7	1,8-Cineole	470-82-6	4.134%
8	trans-Ocimene	3779-61-0	0.110%
9	cis-Ocimene	3338-55-4	2.026%
10	Fenchone	1195-79-5	0.324%
11	Linalool	78-70-6	1.020%
12	(-)-Endo-Fenchol	2217-02-4	0.063%
13	Camphor	76-22-2	0.510%
14	3,7-Dimethyl-7-hydroxyoctanal (Hydroxycitronellal)	107-75-5	0.098%

15	Terpinen-4-ol	562-74-3	0.082%
16	β -Fenchol	470-08-6	0.386%
17	Methyl chavicol (Estragole)	140-67-0	81.005%
18	Fenchyl acetate	13851-11-1	0.190%
19	Bornyl acetate	5655-61-8	0.225%
20	(-)- β -Elemene	515-13-9	0.291%
21	Methyl eugenol	93-15-2	0.590%
22	β -Caryophyllene	87-44-5	0.220%
23	α -Farnesene	502-61-4	4.244%
24	α -Guaiene	3691-12-1	0.173%
25	Humulene	6753-98-6	0.112%
26	(-)-Germacrene D	37839-63-7	0.100%
27	β -Cubebene	13744-15-5	0.523%
28	Bicyclogermacrene	24703-35-3	0.143%
29	α -Bulnesene	3691-11-0	0.258%
30	α -Amorphene	20085-23-6	0.640%
31	β -Sesquiphellandrene	20307-83-9	0.201%
32	(-)- α -Copaene	3856-25-5	0.100%
33	α -Cadinol	481-34-5	0.660%
Total		-	100.000%