



Holy Basil Essential Oil

Peak	Compound	RT	Area Sum %
1	2,5-Diethyltetrahydrofuran	7.176	0.04
2	α -Thujene	8.445	0.01
3	α -Pinene	8.698	0.37
4	Camphene	9.373	0.38
5	Sabinene	10.826	0.03
6	β -Pinene	10.874	0.2
7	3-Octenol	11.426	0.02
8	β -Myrcene	12.024	0.04
9	Octanal	12.814	0.02
10	α -Terpinene	13.42	0.02
11	Limonene	14.192	0.33
12	1,8-Cineole	14.302	0.35
13	(Z)- β -Ocimene	15.157	0.05
14	(E)- β -Ocimene	15.834	0.96
15	γ -Terpinene	16.379	0.03
16	cis-Sabinene hydrate	17.019	0.01
17	Octanol	17.716	0.03
18	α -Terpinolene	18.521	0.03
19	Linalool	19.69	0.3
20	Camphor	22.537	0.15
21	Borneol	24.378	0.49
22	Terpinen-4-ol	25.448	0.03
23	Methyl chavicol	27.454	0.03
24	α -Cubebene	39.629	0.14

25	Eugenol	40.947	40.47
26	α -Copaene	41.611	1.03
27	β -Bourbonene	42.201	0.28
28	cis- β -Elemene	42.532	0.76
29	unknown	42.888	0.14
30	β -Elemene	43.262	19.01
31	Methyleugenol	44.842	2.95
32	β -Caryophyllene	45.012	20.69
33	β -Copaene	45.682	0.11
34	trans- α -Bergamotene	46.638	1.07
35	α -Humulene	47.46	1.31
36	cis-Muurolo-4(14),5-diene	48.276	0.09
37	(E)- β -Farnesene	48.757	0.1
38	Germacrene D	49.7	2.39
39	β -Selinene	49.993	1.53
40	α -Selinene	50.746	1.81
41	unknown	51.452	0.14
42	γ -Cadinene	52.332	0.13
43	Kessane	53.041	0.08
44	δ -Cadinene	53.239	0.4
45	α -Elemol	55.248	0.13
46	Caryophyllene oxide	57.112	0.5
47	epi-Cubenol	59.505	0.09
48	β -Acorenol	59.733	0.07
49	τ -Cadinol	61.627	0.1
50	β -Eudesmol	62.004	0.04

TM

VENKATESH

AROMAS

51	Neointermedeol	62.227	0.31
52	unknown	62.367	0.05
53	unknown	62.711	0.04
54	unknown	63.109	0.03
55	unknown	64.099	0.03
56	unknown	64.452	0.06
	Total identified		99.51%



SRI TM
 VENKATESH
 AROMAS

CORPORATE OFFICE

T-2/202, Mangolpuri Industrial Area, Phase -1, Delhi - 110083

+91 85860 04906, +91 1145132125 sales@svanaturals.com www.svanaturals.com

MANUFACTURING UNIT

Plot No. 2, 3, 4, Pratap Pura Industrial Area,
 Post Orchha Distt. Tikamgarh, Madhya Pradesh - 472246

