

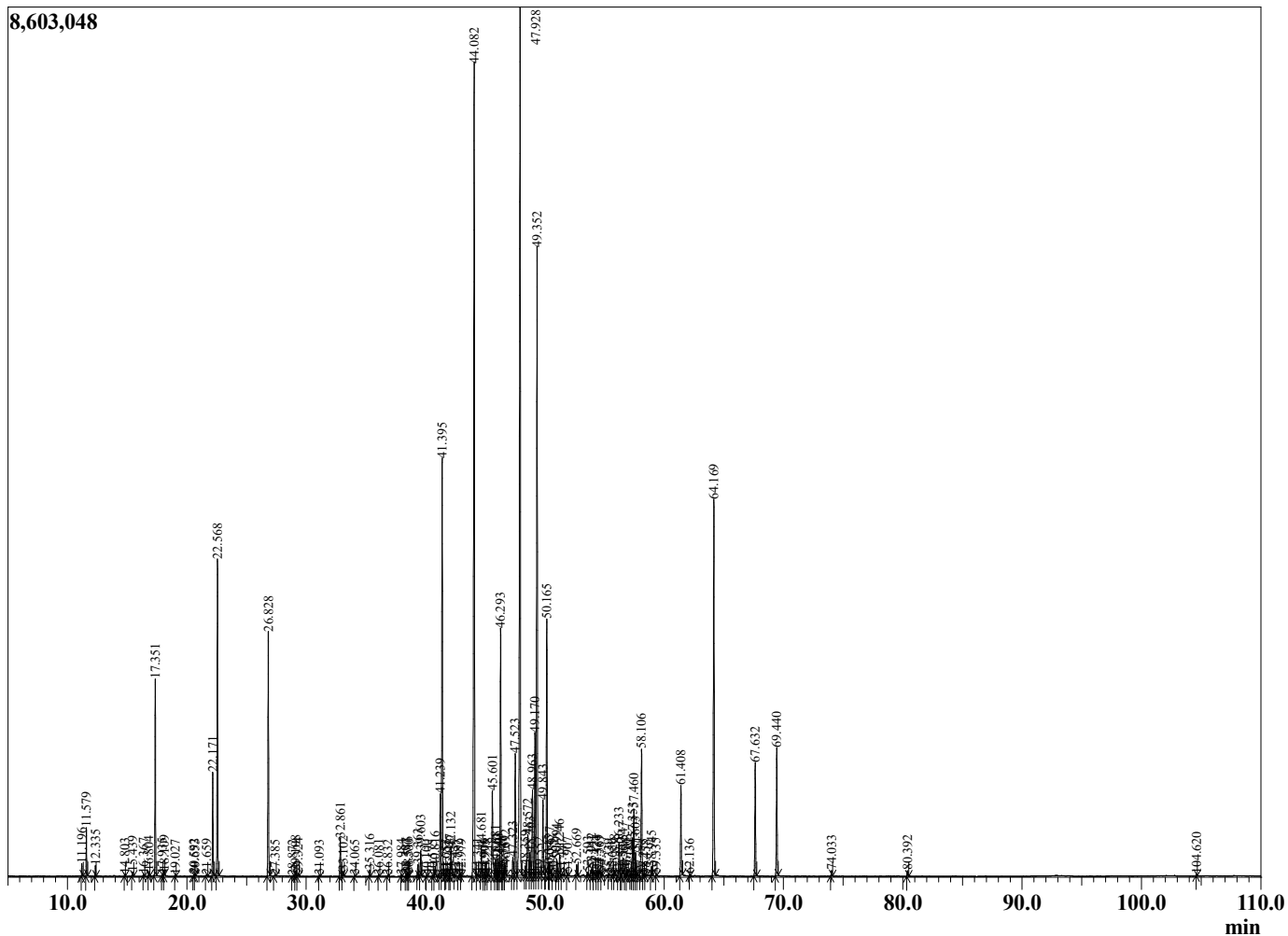
Sample Information

Sample Type : Essential Oil
 Sample Name : Cananga odorata var. genuina
 Injection : 0.10
 Volume :

Ylang Ylang Complete
 Lot# MAK34-KK
 Country: Madagascar



Chromatogram Cananga odorata var. genuina



R.Time	Name	Area%
3.075	Trimethylethylene	0.01
3.642	2-Methyl-3-Buten-2-ol	0.01
11.196	Amyl acetate	0.12
11.579	Prenyl acetate	0.47
12.335	alpha-Pinene	0.11
14.803	beta-Pinene	0.03
15.439	Myrcene	0.05
16.367	cis-3-Hexenyl acetate	0.03
16.804	Hexyl acetate	0.05
17.351	para-Methylanisole	2.31
17.935	Limonene	0.02
18.109	1,8-Cineole	0.05
19.027	trans-beta-Ocimene	0.01
20.592	cis-Linalool oxide (furanoid)	0.02
20.653	para-Cresol	0.02
21.659	trans-Linalool oxide (furanoid)	0.02
22.171	Methyl benzoate	1.30
22.568	Linalool	4.15
26.828	Benzyl acetate	3.31
27.385	Ethyl benzoate	0.02
28.872	Methyl salicylate	0.01
29.108	alpha-Terpineol	0.07
29.324	Estragole	0.03
31.093	Nerol	0.02
32.861	Geraniol	0.53
33.102	2-Phenethyl acetate	0.07
34.065	Geranial	0.01
35.316	trans-Anethole	0.09
36.081	1-Nitro-2-phenylethane	0.02
36.832	4-Vinyl guaiacol	0.01
37.984	Unidentified	0.02
38.387	Unidentified	0.04
38.516	Unidentified	0.07
38.580	Unidentified	0.02
39.363	alpha-Cubebene	0.16
39.603	Eugenol	0.36
40.100	Neryl acetate	0.01
40.575	Unidentified	0.01
40.816	alpha-Ylangene	0.15
41.239	alpha-Copaene	1.19
41.395	Geranyl acetate	6.31
41.652	Elemene isomer	0.01
41.755	alpha-Cubebene	0.02
42.027	cis-Cadina-1(6),4-diene	0.09
42.132	beta-Elemene	0.45
42.437	Unidentified	0.02
42.782	Methyleugenol	0.01
42.979	Cyperene	0.01
44.082	beta-Caryophyllene	14.15
44.341	Cedrene-V6	0.03
44.681	beta-Copaene	0.43
44.906	Sibirene	0.04
44.995	Unidentified	0.01
45.218	Aromadendrene	0.04
45.601	trans-Cinnamyl acetate	1.44
45.881	Cadina-3,5-diene	0.26

R.Time	Name	Area%
46.003	trans-Murrola-3,5-diene	0.11
46.140	cis-beta-Farnesene	0.08
46.293	alpha-Humulene	3.84
46.441	Unidentified	0.05
46.547	trans-Cadina-1(6),4-diene	0.07
46.692	cis-Cadina-1(6),4-diene	0.17
47.323	cis-Murrola-4(14),5-diene	0.30
47.523	gamma-Muurolene	2.03
47.928	Germacrene D	15.90
48.359	Prenyl benzoate	0.14
48.572	trans-Murrola-4(14),5-diene	0.95
48.763	Bicyclogermacrene	0.44
48.963	alpha-Muurolene	1.30
49.170	cis,trans-alpha-Farnesene	2.45
49.352	trans,trans-alpha-Farnesene	9.92
49.552	Unidentified	0.07
49.843	gamma-Cadinene	1.12
50.165	delta-Cadinene	4.02
50.345	cis-Calamenene	0.06
50.427	Zonarene	0.25
50.659	trans-gamma-Bisabolene	0.02
50.994	trans-Cadine-1,4-diene	0.24
51.246	alpha-Cadinene	0.30
51.447	Dracunculifoliol isomer	0.04
51.907	Elemol	0.05
52.669	cis-Nerolidol	0.19
53.593	10-epi-gamma-Eudesmol	0.06
53.912	10-epi-Junenol	0.15
54.121	Globulol	0.10
54.377	Dracunculifoliol isomer	0.09
54.569	delta-Cadinol	0.11
54.757	Guaiol	0.07
55.339	Eudesm-5-en-11-ol	0.01
55.650	Unidentified	0.03
55.838	Unidentified	0.09
56.233	Humulane-1,6-dien-3-ol	0.56
56.350	Unidentified	0.03
56.547	Epicubenol	0.29
56.776	gamma-Eudesmol	0.05
56.903	1,10-di-epi-Cubenol	0.11
57.181	Caryophyllene oxide	0.03
57.353	Cadinol isomer	0.61
57.460	Muurolol isomer	1.11
57.603	alpha-Muurolol	0.36
57.751	Cadin-4-en-10-ol	0.05
58.106	epi-alpha-Muurolol	2.21
58.275	Unidentified	0.03
58.458	Unidentified	0.02
58.945	Striatol	0.16
59.335	Unidentified	0.03
61.408	(2Z,6Z)-Farnesol	1.30
62.136	Unidentified	0.01
64.169	Benzyl benzoate	6.10
67.632	(2E,6E)-Farnesyl acetate	1.69
69.440	Benzyl salicylate	1.95
74.033	Geranyl benzoate	0.08
80.392	Benzyl cinnamate	0.08
104.620	Unidentified	0.01
		100.00