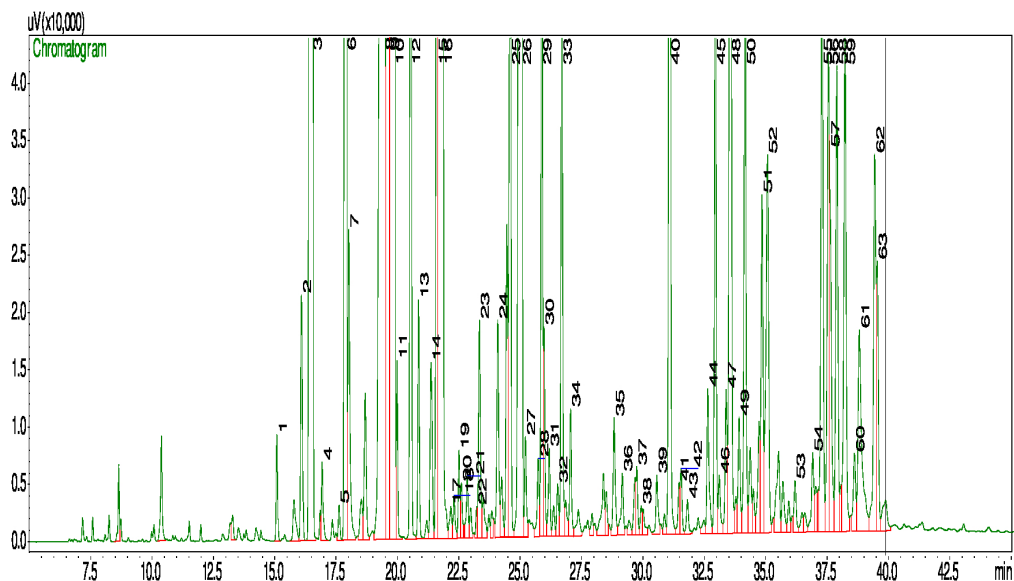


Rosalina Oil

Melaleuca ericafolia

Typical GC Profile



Notes

Peak #	Compound Name	Area%	ACCEPTABLE RANGE
1	ISOBUTYL BUTYRATE	0.05	
2	ALPHA-THUJENE	0.15	
3	ALPHA-PINENE	16.32	14.0 – 20.0%
4	CAMPHERE	0.05	
5	SABINENE	0.02	
6	BETA-PINENE	2.82	0.6 – 3.5%
7	MYRCENE	0.21	
8	PARA-CYMENE	2.37	1.6 – 5.0%
9	LIMONENE	6.61	3.8 – 8.0%
10	1.8-CINEOL	43.94	27.5 – 45%
11	TRANS-BETA-OCIMENE	0.08	
12	GAMMA-TERPINENE	0.80	
13	CIS-LINALOOL OXIDE	0.13	
14	TRANS-LINALOOL OXIDE	0.14	
15	ALPHA-TERPINOLENE	0.78	
16	LINALOOL	9.99	8 – 16%
17	ROSE OXIDE	0.02	
18	METHYL OCTANOATE	0.02	
19	FENCHYL ALCOHOL	0.05	
20	ALPHA-CAMPHOLENIC ALDEHYDE	0.03	
21	NOPINONE	0.04	
22	ISOPINOCARVEOL	0.02	
23	DELTA-TERPINEOL	0.15	
24	BORNEOL	0.15	
25	TERPINEN-4-OL	0.56	
26	ALPHA-TERPINEOL	4.81	3.5 – 7.0%
27	MYRTENOL	0.06	
28	TRANS-CARVEOL	0.06	
29	CITRONELLOL	0.43	
30	NEROL	0.10	
31	NERAL	0.06	
32	PHENYL ETHYL ACETATE	0.03	
33	GERANIOL	0.37	
34	GERANIAL	0.08	
35	METHYL GERANIC ACID	0.09	
36	MYRTENYL ACETATE	0.05	
37	CITRONELLYL ACETATE	0.04	
38	NERYL ACETATE	0.02	
39	GERANYL ACETATE	0.05	
40	PHENYL ETHYL BUTYRATE	0.90	
41	ISOLEDENE	0.02	
42	GUAIA-6,9-DIENE	0.04	
43	BETA-ELEMENE	0.03	
44	ALPHA-GURJUNENE	0.11	
45	BETA-CARYOPHYLLENE	0.39	
46	GAMMA-MAALIENE	0.04	
47	BETA-GURJUNENE	0.10	
48	AROMADENDRENE	1.05	1 – 5.8%
49	ALPHA-HUMULENE	0.09	
50	ALLOAROMADENDRENE	0.44	
51	BETA-SELINENE	0.24	
52	ALPHA-SELINENE	0.37	
53	ALPHA-ELEMOL	0.04	
54	GLOBULOL	0.07	
55	SPATHULENOL	0.48	
56	CARYOPHYLENE OXIDE	0.32	
57	VRIDIFLOROL	0.26	
58	EPIGLOBULOL	0.36	
59	LEDOL	0.43	
60	ROSIFOLIOL	0.07	
61	GAMMA-EUDESOL	0.28	
62	BETA-EUDESOL	0.33	
63	ALPHA-EUDESOL	0.18	