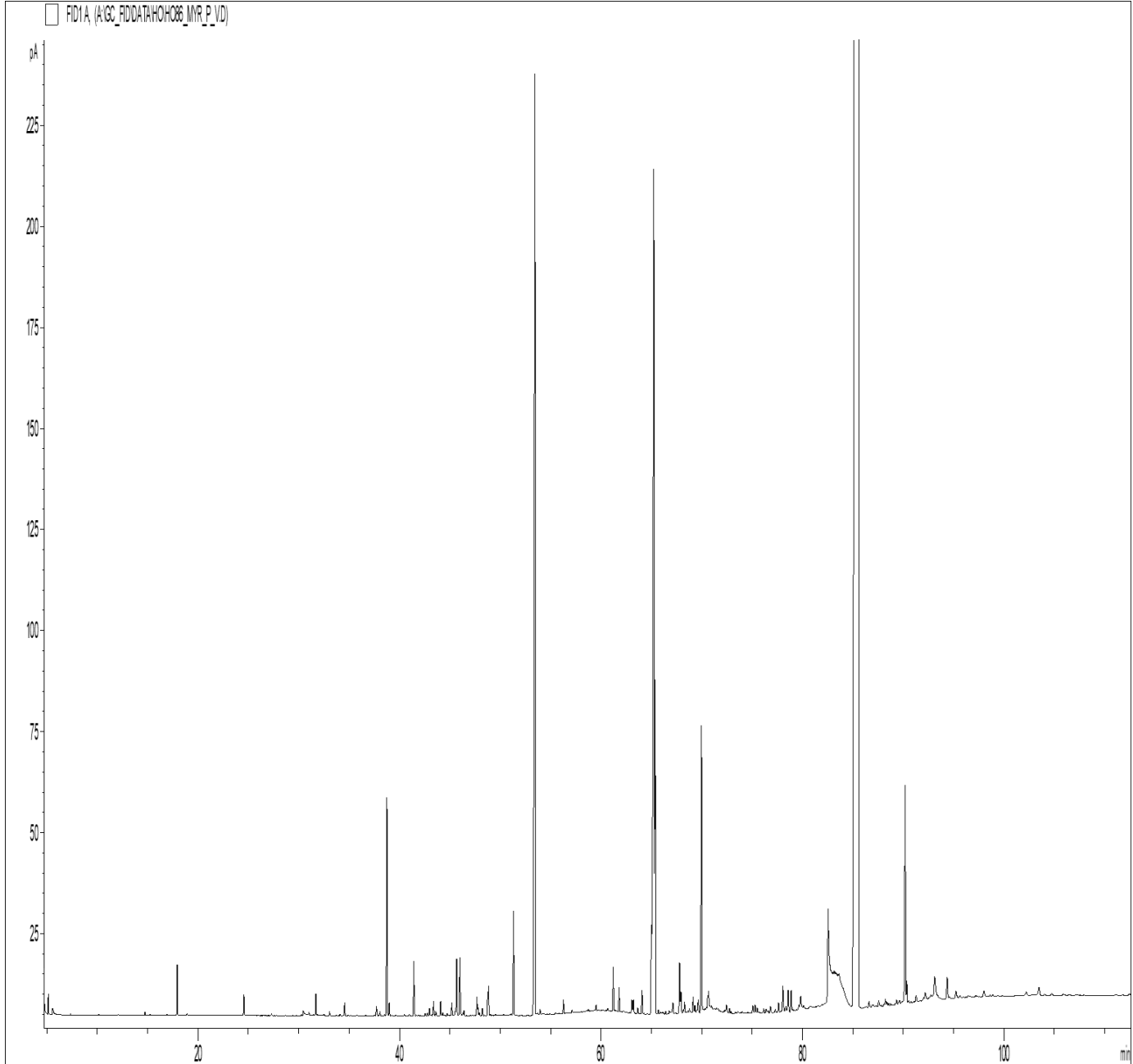


GCMS ANALYSIS

PRODUCT NAME: MYRRH INDIAN RESINOID - 11243

DATE: June 1, 2022



Due to volume turnover, this report is not lot specific, It is representative of the quality of this oil produced by the manufacturer of this product, Specific lots may vary slightly as is the case in natural products,

GCMS ANALYSIS (cont'd.)

PRODUCT NAME: MYRRH INDIAN RESINOID - 11243

Peak	RT (min)	Compound name	%
1	5,60	ETHANOL	0,03
2	17,93	trans-beta-OCIMENE	0,16
3	24,56	2-PENTANONE, 4-HYDROXY-4-METHYL-	0,07
4	30,46	ACETIC ACID	0,03
5	31,70	delta-ELEMENE	0,07
6	33,06	alpha-COPAENE	0,01
7	34,56	beta-BOURBONENE	0,05
8	37,72	alpha-SANTALENE	0,04
9	38,08	beta-CUBEBENE	0,02
10	38,76	beta-ELEMENE	0,80
11	38,99	beta-CARYOPHYLLENE	0,05
12	41,43	GERMACRENE A	0,20
13	42,80	SESQUITERPENE	0,01
14	42,99	alpha-HUMULENE	0,03
15	43,39	gamma-SELINENE	0,06
16	43,62	4,5-di-epi-ARISTOLOCHENE	0,02
17	44,09	gamma-MUUROLENE	0,06
18	44,31	SESQUITERPENE	0,01
19	45,20	GERMACRENE D	0,05
20	45,68	beta-SELINENE	0,25
21	46,00	alpha-SELINENE	0,24
22	46,40	SESQUITERPENE	0,02
23	47,70	delta-CADINENE	0,07
24	47,79	gamma-CADINENE	0,03
25	47,94	7-epi-alpha-SELINENE	0,01
26	48,25	delta-SELINENE	0,03
27	48,78	SELINA-3,7-DIENE	0,08
28	48,85	alpha-PANASINSEN	0,11
29	51,33	GERMACRENE B	0,41
30	53,46	CURZERENE	6,58

Disclaimer & Caution

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: MYRRH INDIAN RESINOID - 11243

Peak	RT (min)	Compound name	%
31	53,96	COMPOUND Mw=216	0,02
32	56,29	COMPOUND Mw=250	0,05
33	59,53	COMPOUND Mw=250	0,02
34	61,22	GUAIOL ISOMER	0,17
35	61,81	BENZOFURANIC COMPOUND Mw=214	0,09
36	63,07	COMPOUND Mw=246	0,05
37	63,24	ELEMOL	0,06
38	63,64	trans-beta-ELEMENONE	0,03
39	64,08	FURANODIENE ISOMER Mw=216	0,10
40	65,02	FURANODIENE ISOMER Mw=216	0,20
41	65,26	FURANOEUDESMA-1,3-DIENE	5,31
42	65,39	LINDESTRENE	1,36
43	65,69	COMPOUND Mw=216	0,03
44	65,93	COMPOUND Mw=216	0,02
45	66,15	COMPOUND Mw=214	0,02
46	66,80	gamma-EUDESOL	0,03
47	67,15	T-CADINOL	0,07
48	67,41	AGAROSPIROL	0,02
49	67,81	ACETYL-8,12-EPOXY-GERMACRA-1,4,7,11-TETRAENE ISOMER	0,22
50	67,95	SESQUITERPENOL	0,11
51		DITERPENE	
52	68,30	AROMATIC COMPOUND Mw=212	0,04
53	69,15	DITERPENE	0,06
54	69,66	beta-EUDESOL	0,07
55	69,99	2-METHYL-8,12-EPOXY-GERMACRA-1,4,7,11-TETRAENE	2,01
56	70,61	SESQUITERPENOL	0,03
57	70,69	beta-NOOTKATOL	0,09
58	72,45	AROMATIC COMPOUND	0,03
59	72,76	JUNIPER CAMPHOR	0,03
60	72,91	DITERPENE	0,02

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: MYRRH INDIAN RESINOID - 11243

Peak	RT (min)	Compound name	%
61	73,60	AROMATIC COMPOUND Mw=212	0,02
62	75,08	AROMATIC COMPOUND Mw=262	0,04
63	75,30	SESQUITERPENIC OXIDE	0,04
64	75,51	SESQUITERPENIC OXIDE	0,02
65	76,17	AROMATIC COMPOUND	0,02
66	76,42	AROMATIC COMPOUND	0,02
67	76,83	2-METHOXY-FURANOQUAIA-9-EN-8-ONE ISOMER	0,03
68	77,31	SESQUITERPENIC OXIDE	0,02
69	77,63	2-METHOXY-FURANOQUAIA-9-EN-8-ONE ISOMER	0,05
70	78,06	2-METHOXY-FURANOQUAIA-9-EN-8-ONE	0,15
71	78,33	COMPOUND Mw=246	0,03
72	78,58	COMPOUND Mw=246	0,12
73	78,89	CURZERENIC ESTER Mw=274	0,10
74	79,66	SESQUITERPENIC OXIDE	0,02
75	79,83	AROMATIC COMPOUND	0,08
76	80,12	COMPOUND Mw=246	0,01
77	82,56	ACETYL-8,12-EPOXY-GERMACRA-1,4,7,11-TETRAENE	3,94
78	85,56	BENZYL BENZOATE	72,66
79	86,62	COMPOUND Mw=230	0,04
80	86,94	COMPOUND Mw=232	0,02
81	87,04	AROMATIC COMPOUND Mw=232	0,01
82	87,58	AROMATIC COMPOUND Mw=232	0,04
83	88,23	CURZERENIC ESTER Mw=274	0,04
84	88,39	AROMATIC COMPOUND Mw=234	0,02
85	88,56	CURZERENIC ESTER Mw=274	0,01
86	89,35	CURZERENIC ESTER Mw=274	0,03
87	89,65	DITERPENE	0,04
88	89,86	AROMATIC COMPOUND	0,02
89	90,20	DIISOPROPYLNAPHTHALENE COMPOUND Mw=272	1,05
90	90,36	CEMBRENOL	0,10

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: MYRRH INDIAN RESINOID - 11243

Peak	RT (min)	Compound name	%
91	90,56	AROMATIC COMPOUND	0,02
92	92,03	COMPOUND Mw=232	0,01
93	92,19	COMPOUND Mw=232	0,05
94	93,14	TERPENIC COMPOUND	0,49
95	94,37	AROMATIC COMPOUND Mw=232	0,13
96	95,23	AROMATIC COMPOUND Mw=232	0,05
97	96,45	AROMATIC COMPOUND Mw=232	0,01
98	98,02	COMPOUND Mw=230	0,05
99	102,22	AROMATIC COMPOUND	0,03
100	103,49	AROMATIC COMPOUND	0,09
101	104,04	AROMATIC COMPOUND	0,02
102	104,75	AROMATIC COMPOUND	0,03
103	105,90	AROMATIC COMPOUND	0,02
		TOTAL	99,72

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