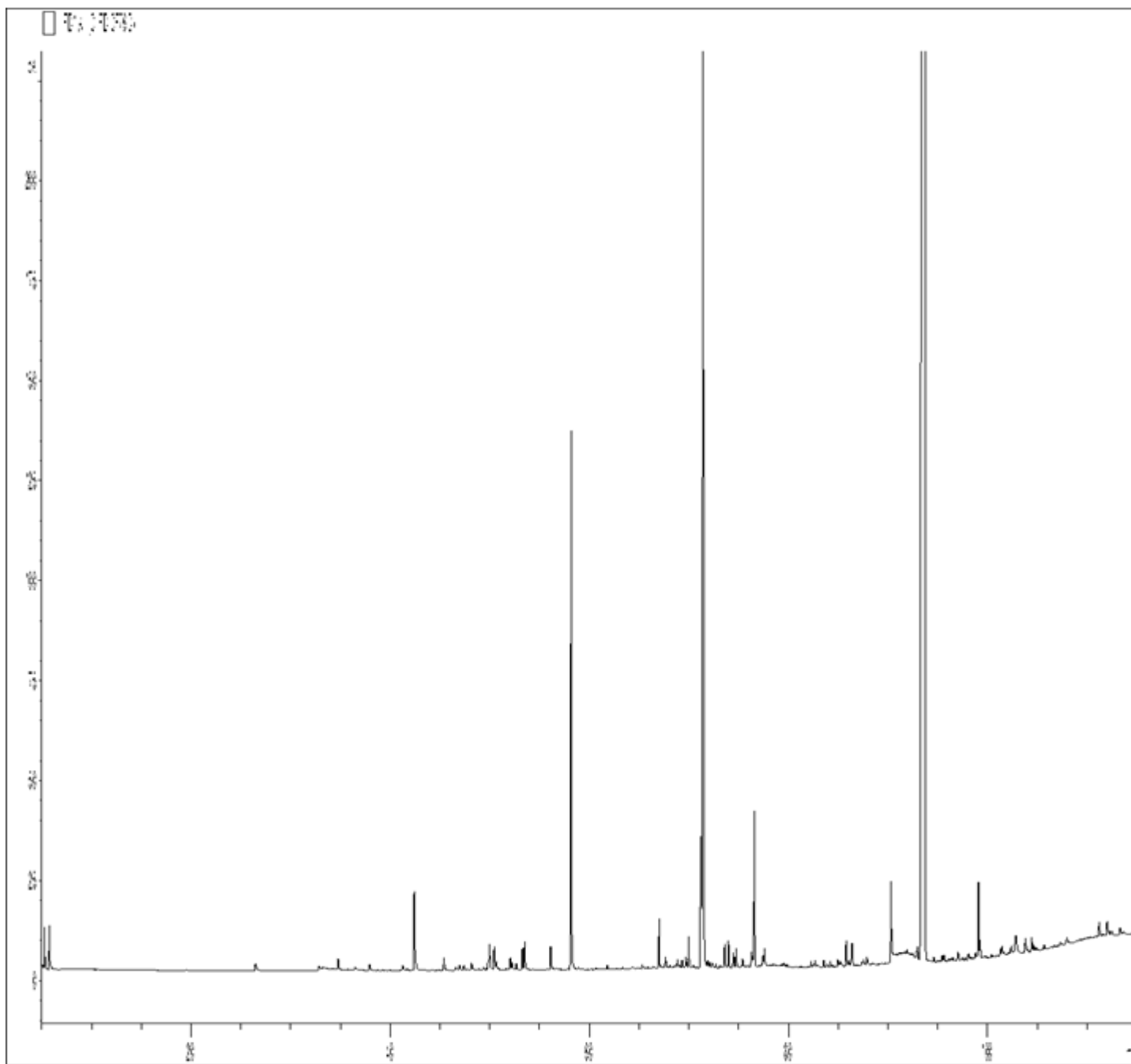


GCMS ANALYSIS

PRODUCT NAME: MYRRH INDIAN RESINOID - 11243

DATE: September 30, 2020



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	5,32	ETHYL ACETATE	0,23
2	5,82	ETHANOL	0,12
3	24,95	2-PENTANONE, 4-HYDROXY-4-METHYL-	0,17
4	31,25	ACETIC ACID	0,07
5	32,10	delta-ELEMENE	0,06
6	32,47	YLANGENE	0,04
7	33,55	alpha-COPAENE	0,02
8	34,99	BENZYL CHLORIDE	0,02
9	35,21	beta-BOURBONENE	0,04
10	37,61	SESQUITERPENE	0,01
11	38,70	alpha-SANTALENE	0,03
12	39,05	epsilon-CADINENE	0,01
13	39,74	beta-ELEMENE	0,46
14	40,15	beta-CARYOPHYLLENE	0,04
15	42,31	SESQUITERPENE	0,01
16	42,74	GERMACRENE A	0,07
17	42,88	SESQUITERPENE	0,02
18	44,29	GURJUNENE ISOMER	0,01
19	44,42	ETHYL BENZOATE	0,05
20	44,58	alpha-HUMULENE	0,03
21	45,00	gamma-SELINENE	0,05
22	45,26	4,5-di-épi-ARISTOLOCHENE	0,02
23	45,79	gamma-MUUROLENE	0,06
24	46,00	SESQUITERPENE	0,02
25	46,90	AROMATIC COMPOUND	0,02
26	47,08	GERMACRENE D	0,02
27	47,37	SESQUITERPENE	0,03
28	47,55	beta-SELINENE	0,15
29	47,86	BENZYL ACETATE	0,10
30	47,92	alpha-SELINENE	0,12

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: MYRRH INDIAN RESINOID - 11243

Peak	RT (min)	Compound name	%
31	48,16	alpha-MUUROLENE	0,03
32	48,41	SESQUITERPENE	0,04
33	49,38	SESQUITERPENE	0,01
34	49,88	delta-CADINENE	0,06
35	49,91	gamma-CADINENE	0,05
36	50,47	delta-SELINENE	0,03
37	51,08	SELINADIENE ISOMER	0,10
38	51,10	SELINA-3,7(11)-DIENE	0,16
39	51,29	CADINA-1,4-DIENE	0,01
40	51,92	PHENYLETHYL ESTER	0,03
41	53,92	GERMACRENE B	0,09
42	56,30	CURZERENE Mw=216	2,32
43	56,50	ISOMERIC COMPOUND Mw=216	0,05
44	59,24	SESQUITERPENIC EPOXIDE	0,02
45	61,66	PHENYLETHYL ESTER	0,02
46	62,95	SESQUITERPENOL	0,02
47	64,38	CHRYSANTHEMOL ISOMER	0,02
48	64,86	GUAIOL ISOMER	0,20
49	65,93	FURANOGERMACRENE ISOMER Mw=214	0,05
50	66,22	epi-CUBENOL	0,02
51	67,20	COMPOUND Mw=246	0,05
52	67,23	ELEMOL	0,03
53	67,77	GUAIOL	0,02
54	67,94	trans-beta-ELEMENONE	0,07
55	68,53	COMPOUND ISOMER Mw=216	0,14
56	68,70	COMPOUND Mw=214	0,01
57	69,49	FURANODIENE Mw=216	0,55
58	69,69	FURANOEUDESMA-1,3-DIENE	4,50
59	69,94	LINDESTRENE Mw=214	1,34
60	70,30	COMPOUND ISOMER Mw=216	0,05

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: MYRRH INDIAN RESINOID - 11243

Peak	RT (min)	Compound name	%
61	70,59	FURANOEUEDESMADIENE ISOMER	0,07
62	70,85	CADINENE ISOMER	0,03
63	71,46	gamma-EUEDESMOL	0,03
64	71,79	T-CADINOL	0,15
65	72,47	EUEDESMOL ISOMER	0,10
66	72,70	alpha-MUUROLOL	0,12
67	72,96	COMPOUND Mw=246	0,07
68	73,19	SESQUITERPENOL	0,05
69	73,86	CURZERENONE	0,06
70	74,19	alpha-EUEDESMOL	0,04
71	74,44	CADALENE	0,03
72	74,62	beta-EUEDESMOL	0,05
73	74,67	alpha-CADINOL	0,04
74	75,07	COMPOUND Mw=246	0,92
75	75,70	EUEDEMA-7(11)-EN-4-OL	0,06
76	75,79	beta-NOOTKATOL	0,09
77	77,80	SESQUITERPENOL	0,04
78	80,76	AROMATIC COMPOUND	0,03
79	81,12	ETHER DIBENZYLIQUE	0,03
80	81,50	COMPOUND Mw=188	0,04
81	81,83	CURZERENE ISOMER	0,04
82	82,89	2-METHOXYFURANOQUAIA-9-EN-8-ONE ISOMER	0,05
83	83,77	POLYOXYGENED COMPOUND Mw=246	0,04
84	84,18	2-METHOXYFURANOQUAIA-9-EN-8-ONE Mw=246	0,17
85	84,51	AROMATIC COMPOUND	0,05
86	84,75	POLYOXYGENED COMPOUND Mw=246	0,09
87	85,14	CURZENIC ESTER Mw=274	0,06
88	86,16	2-METHOXYFURANODIENONE ISOMERE	0,10
89	87,06	AROMATIC COMPOUND	0,06
90	89,14	CURZENIC ESTER Mw=274	1,47

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: MYRRH INDIAN RESINOID - 11243

Peak	RT (min)	Compound name	%
91	91,75	CURZENIC ESTER Mw=274	0,06
92	92,77	BENZYL BENZOATE	82,37
93	93,44	AROMATIC COMPOUND	0,04
94	93,89	COMPOUND Mw=230	0,05
95	94,33	AROMATIC COMPOUND	0,04
96	94,90	POLYOXYGENED COMPOUND Mw=234	0,03
97	95,88	AROMATIC COMPOUND	0,06
98	97,03	BENZYL PHENYLACETATE	0,07
99	97,20	AROMATIC COMPOUND	0,04
100	97,93	2,6-DIISOPROPYLNAPHTHALENE	0,43
101	98,15	AROMATIC COMPOUND Mw=272	0,05
102	101,53	COMPOUND Mw=232	0,05
103	102,91	COMPOUND Mw=232	0,09
104	103,15	AROMATIC COMPOUND	0,06
105	103,91	AROMATIC COMPOUND	0,06
106	105,39	COMPOUND Mw=230	0,04
107	107,52	COMPOUND Mw=230	0,06
		TOTAL	99,97

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