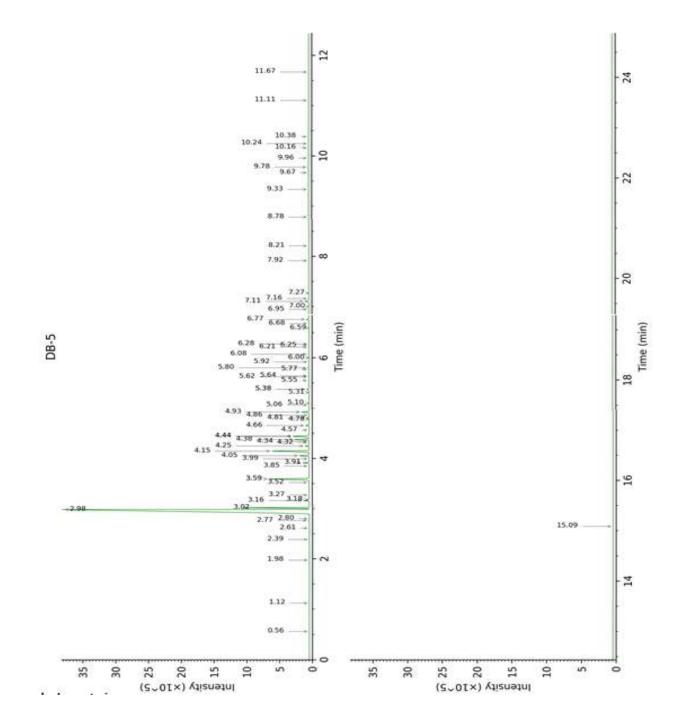


GCMS ANALYSIS

PRODUCT NAME: FRANKINCENSE ORGANIC ESSENTIAL OIL – 50010 DATE: January 14, 2021



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: FRANKINCENSE ORGANIC ESSENTIAL OIL - 50010

Peak	RT (min)	Compound name	%
1	0,56	(E)-2-Methyl-1,3-pentadiene	tr
2	1,12	Toluene	0,01
3	1,98	Unknown [m/z 109, 43 (28), 124(28), 41 (14), 55(11), 79 (9), 81(8),,,]	tr
4	2,39	Unknown [m/z 93, 91 (75), 121(61), 77 (58), 79(38), 92 (26), 43(24), 41 (23), 105(22),107 (19), 136(16)]	tr
5	2,61	Unknown [m/z 93, 91 (72), 121(58), 77 (49), 79(41), 43 (22), 105(20),107 (20), 41(18), 136 (17), 92(17)]	0,02
6	2,76	Hashishene	0,13
7	2,80	Tricyclene	0,01
8	2,98	α-Thujene	73,42
9	3,02	α-Pinene	5,65
10	3,16	Unknown [m/z 91, 92 (47), 65(11),,, 134 (1)]	0,56
11	3,18*	Camphene	0,05
12	3,18*	α-Fenchene	[0,05]
13	3,27	Thuja-2,4(10)-diene	0,01
14	3,52	meta-Cymene	0,05
15	3,59*	β-Pinene	4,98
16	3,59*	Sabinene	[4,98]
17	3,85	6-Methyl-5-hepten-2-one	0,01
18	3,91	Myrcene	0,67
19	3,99	2-Carene	0,02
20	4,06	α-Phellandrene	1,13
21	4,15	Δ3-Carene	4,66
22	4,25	α-Terpinene	0,45
23	4,32	Carvomenthene	0,02
24	4,34	ortho-Cymene	0,08
25	4,38	para-Cymene	1,77
26	4,44*	Limonene	2,18
27	4,44*	β-Phellandrene	[2,18]
28	4,44*	1,8-Cineole	[2,18]
29	4,56	Cymene analog	0,01
30	4,66	(Z)-β-Ocimene	0,41

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GCMS ANALYSIS (cont'd,)

PRODUCT NAME: FRANKINCENSE ORGANIC ESSENTIAL OIL - 50010

Peak	RT (min)	Compound name	%
31	4,78	Unknown [m/z 109, 43 (57), 91(28), 67 (25), 93(24), 95 (22), 77(21), 137 (21), 41(17), 79 (14),,,]	0,03
32	4,81	(E)-β-Ocimene	0,29
33	4,86	Unknown [m/z 109 , 45 (67), 41(40), 67 (39), 81(33), 79 (27), 95(24), 91 (23), 82(21), 55 (21), 93(20),,,]	0,01
34	4,93	γ-Terpinene	0,88
35	5,06	cis-Sabinenehydrate	0,05
36	5,10	Unknown [m/z 79, 93 (60), 43(40), 94 (35), 137(33), 77 (26), 91(20), 152 (18)]	0,01
37	5,31	meta-Cymenene	0,04
38	5,38*	Terpinolene	0,28
39	5,38*	para-Cymenene	[0,28]
40	5,55	trans-Sabinenehydrate	0,05
41	5,62	α-Thujone	0,04
42	5,64	Linalool	0,06
43	5,77	Unknown [m/z 109, 81 (54), 91(32), 79 (22),,,]	0,02
44	5,80	β-Thujone	0,13
45	5,92	cis-para-Menth-2-en-1-ol	0,04
46	6,00	Unknown [m/z 111, 43 (22), 55(14), 41 (12), 110(11),,,]	0,01
47	6,08	allo-Ocimene	0,06
48	6,22	trans-Sabinol	0,03
49	6,25	trans-Verbenol	0,02
50	6,28	Epoxyterpinolene	0,01
51	6,60	α-Phellandren-8-ol	0,01
52	6,68	cis-Sabinol	0,05
53	6,77	Terpinen-4-ol	0,30
54	6,95	para-Cymen-8-ol	0,01
55	7,00	α-Terpineol	0,02
56	7,11	Methylchavicol	0,54
57	7,16	cis-α- Phellandrene epoxide (IPP vs Me)	0,02
58	7,27	trans-Piperitol	0,01
59	7,92	Piperitone	0,01
60	8,21	Unknown [m/z 109, 41 (22), 81(14), 43 (11),,, 152(4)]	0,02

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GCMS ANALYSIS (cont'd,)

PRODUCT NAME: FRANKINCENSE ORGANIC ESSENTIAL OIL - 50010

Peak	RT (min)	Compound name	%
61	8,78	Carvacrol	0,01
62	9,33	α-Terpinylacetate	0,01
63	9,67	α-Copaene	0,02
64	9,78	β-Bourbonene	0,10
65	9,96	β-Elemene	0,02
66	10,16	Methyleugenol	0,01
67	10,24	β-Caryophyllene	0,01
68	10,38	β-Copaene	0,01
69	11,10	Germacrene D	0,01
70	11,67	δ-Cadinene	0,01
71	15,09	α-Phellandrene dimer III	0,01
		TOTAL	99,59

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