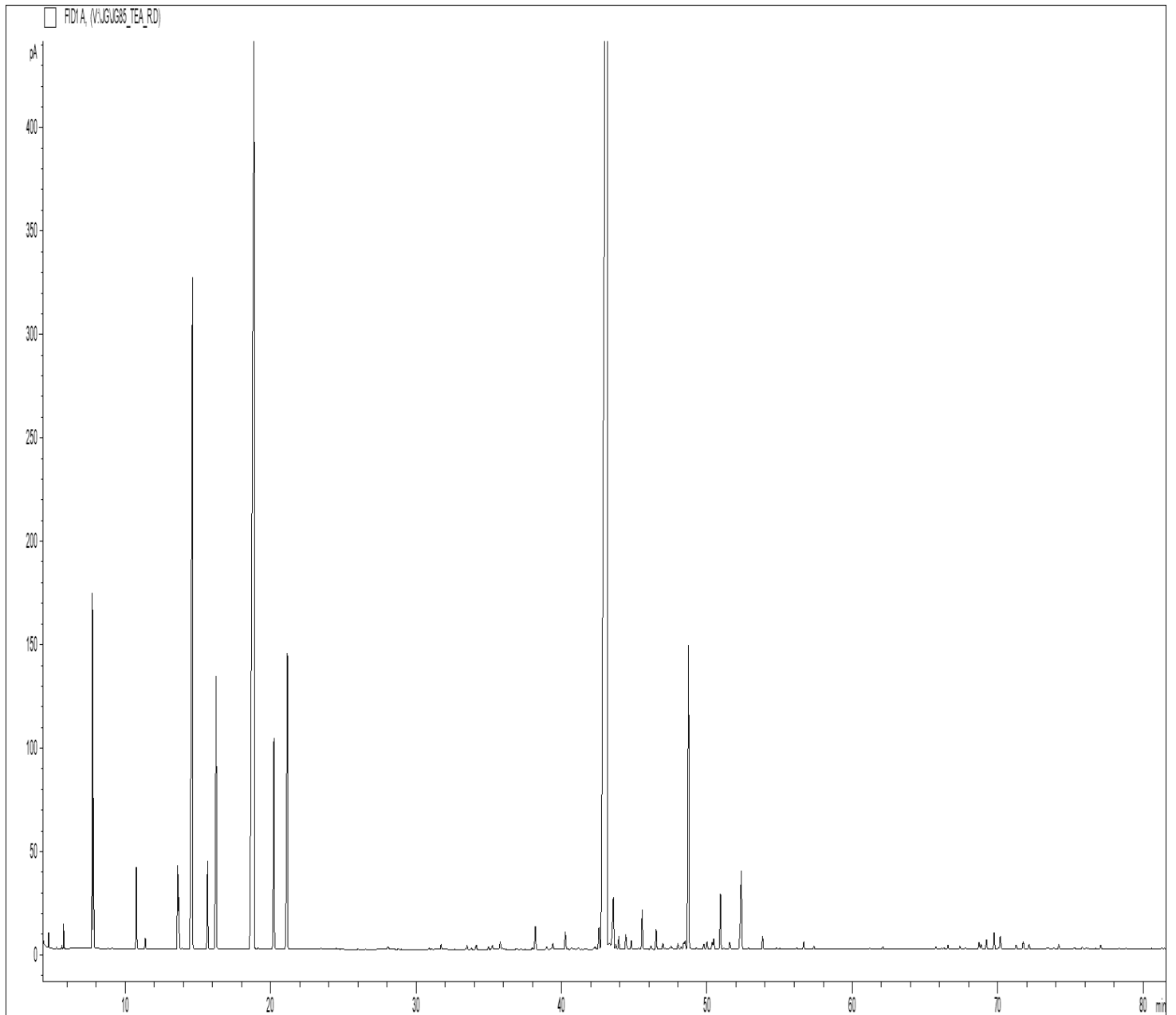


GCMS ANALYSIS

PRODUCT NAME: TEA TREE ESSENTIAL OIL – AAA (AUSTRALIA) – 11144

DATE: January 3, 2024



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: TEA TREE ESSENTIAL OIL – AAA (AUSTRALIA) – 11144

Peak	RT (min)	Compound name	%
1	4,74	ETHYL ACETATE	0,08
2	5,64	BUTANAL, 2-METHYL-	0,03
3	5,76	ETHANOL	0,16
4	7,74	alpha-PINENE	2,37
5	7,83	alpha-THUYENE	0,90
6	9,09	CAMPHENE	0,01
7	10,76	beta-PINENE	0,71
8	11,37	SABINENE	0,10
9	13,61	beta-MYRCENE	0,86
10	13,68	alpha-PHELLANDRENE	0,44
11	13,89	psi-LIMONENE	0,01
12	14,62	alpha-TERPINENE	9,65
13	15,66	LIMONENE	0,85
14	16,25	1,8-CINEOLE	2,99
15		beta-PHELLANDRENE	
16	18,86	gamma-TERPINENE	20,75
17	19,13	trans-beta-OCIMENE	0,02
18	20,22	p-CYMENE	2,14
19	21,15	TERPINOLENE	3,46
20	23,46	3-HEXEN-1-OL ACETATE	0,01
21	24,49	AROMATIC COMPOUND	0,01
22	28,04	3-HEXEN-1-OL	0,06
23	30,88	DIMETHYLSTYRENE ISOMER	0,02
24	31,71	alpha,p-DIMETHYLSTYRENE	0,06
25	33,50	alpha-CUBEBENE	0,05
26	33,79	trans-THUYANOL	0,01
27	34,13	SESQUITERPENE	0,06
28	34,97	BICYCLOLEMENE	0,03
29	35,25	SESQUITERPENE	0,05
30	35,78	alpha-COPAENE	0,09

Disclaimer & Caution

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GCMS ANALYSIS (cont'd,)

PRODUCT NAME: TEA TREE ESSENTIAL OIL – AAA (AUSTRALIA) – 11144

Peak	RT (min)	Compound name	%
31	35,92	SESQUITERPENE	0,02
32	36,88	DILL ETHER	0,01
33	37,98	SESQUITERPENE	0,02
34	38,20	alpha-GURJUNENE	0,28
35	38,98	beta1-CUBEBENE	0,04
36	39,35	cis-THUYANOL	0,01
37	39,41	LINALOOL	0,07
38	40,26	trans-p-MENTH-2-EN-1-OL	0,21
39	40,69	SESQUITERPENE	0,03
40	41,15	SESQUITERPENE	0,01
41	41,16	TERPINENE-1-OL	0,02
42	41,58	FENCHOL	0,01
43	42,24	beta-CUBEBENE	0,01
44	42,32	beta-ELEMENE	0,03
45	42,57	beta-CARYOPHYLLENE	0,26
46	43,12	TERPINENE-4-OL	43,25
47	43,28	SESQUITERPENE	0,12
48	43,56	AROMADENDRENE	0,84
49	43,74	SESQUITERPENE	0,04
50	43,94	COPACAMPHENE	0,11
51	44,42	cis-p-MENTH-2-EN-1-OL	0,18
52	44,79	CADINA-3,5-DIENE	0,10
53	45,29	SESQUITERPENE	0,02
54	45,55	ALLO-AROMADENDRENE	0,44
55	46,15	gamma-GURJUNENE	0,04
56	46,50	ZONARENE	0,23
57	46,97	alpha-HUMULENE	0,07
58	47,11	delta-TERPINEOL	0,02
59	47,43	gamma-SELINENE	0,02
60	47,54	cis-PIPERITOL	0,05

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GCMS ANALYSIS (cont'd,)
PRODUCT NAME: TEA TREE ESSENTIAL OIL – AAA (AUSTRALIA) – 11144

Peak	RT (min)	Compound name	%
61	48,00	LAVANDULAL	0,07
62	48,41	gamma-MUUROLENE	0,07
63	48,49	CALARENE ISOMER	0,09
64	48,68	LEDENE	0,82
65	48,73	alpha-TERPINEOL	2,73
66	49,27	SESQUITERPENE	0,02
67	49,77	GERMACRENE D	0,06
68	50,00	beta-SELINENE	0,09
69	50,36	alpha-SELINENE	0,09
70	50,47	alpha-MUUROLENE	0,12
71	50,93	BICYCLOGERMACRENE	0,61
72	51,16	SESQUITERPENE	0,01
73	51,56	trans-PIPERITOL	0,10
74	52,26	gamma-CADINENE	0,12
75	52,36	delta-CADINENE	0,99
76	52,84	SESQUITERPENE Mw=202	0,02
77	53,22	SESQUITERPENE Mw=202	0,01
78	53,82	CADINA-1,4-DIENE	0,15
79	54,79	NEROL	0,02
80	55,00	AROMATIC COMPOUND	0,01
81	56,17	SESQUITERPENE	0,02
82	56,65	cis-CALAMENENE	0,09
83	57,36	p-CYMENE-8-OL	0,04
84	57,46	GERANIOL	0,01
85	61,20	alpha-CALACORENE	0,01
86	62,09	PALUSTROL	0,04
87	65,74	MAALIOL	0,03
88	66,13	SESQUITERPENOL	0,02
89	66,29	METHYLEUGENOL	0,02
90	66,57	Epi-GLOBULOL	0,05

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GCMS ANALYSIS (cont'd,)

PRODUCT NAME: TEA TREE ESSENTIAL OIL – AAA (AUSTRALIA) – 11144

Peak	RT (min)	Compound name	%
91	67,39	SESQUITERPENOL	0,03
92	67,75	SESQUITERPENOL	0,02
93	68,71	GLEENOL	0,08
94	68,84	Epi-CUBENOL	0,06
95	69,21	CUBENOL	0,11
96	69,75	GLOBULOL	0,19
97	70,18	VIRIDIFLOROL	0,11
98	70,22	cis-1,2-DIHYDROXY-p-MENTH-2-ENE	0,05
99	71,27	10-epi-gamma-EUDESOL	0,05
100	71,75	ROSIFOLIOL	0,09
101	72,15	SPATHULENOL	0,06
102	73,85	trans-1,2-DIHYDROXY-p-MENTH-2-ENE	0,01
103	74,20	SORBIC ACID	0,05
104	75,26	alpha-MUUROLOL	0,02
105	75,80	delta-CADINOL	0,03
106	77,08	alpha-NOOTKATOL	0,05
		TOTAL	100,00

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