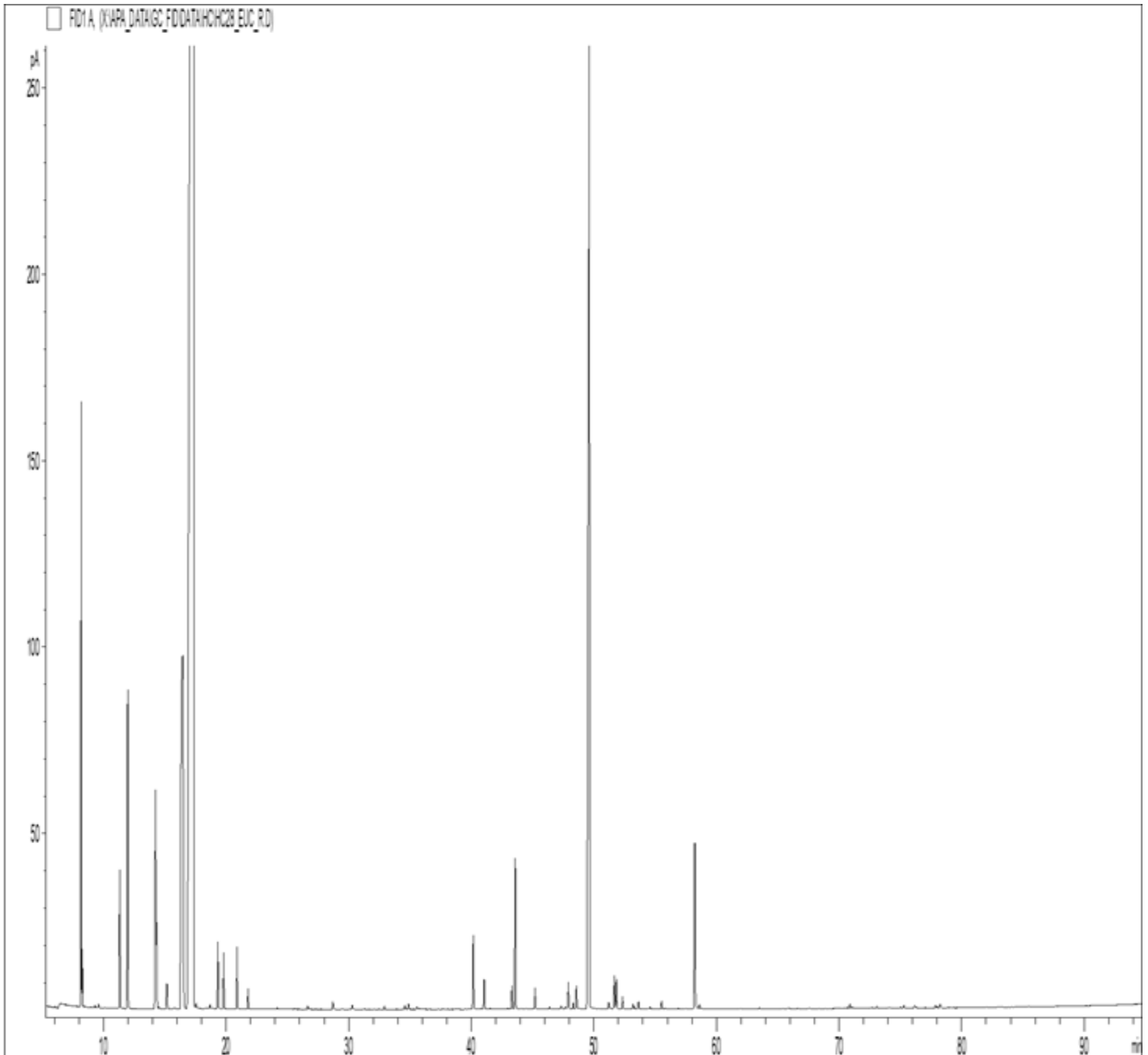




GCMS ANALYSIS

PRODUCT NAME: EUCALYPTUS RADIATA ESSENTIAL OIL - 11240

DATE: December 20, 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: EUCALYPTUS RADIATA ESSENTIAL OIL - 11240**

PEAK	RT (MIN)	COMPOUND NAME	%
1	8,18	<b>ALPHA-PINENE</b>	<b>2,51</b>
2	8,27	ALPHA-THUYENE	0,22
3	9,31	ALPHA-FENCHENE	0,01
4	9,61	CAMPHENE	0,02
5	11,34	BETA-PINENE	0,76
6	11,99	<b>SABINENE</b>	<b>1,76</b>
7	14,25	<b>BETA-MYRCENE</b>	<b>1,56</b>
8	14,34	ALPHA-PHELLANDRENE	0,46
9	14,55	PSI-LIMONENE	0,02
10	15,18	ALPHA-TERPINENE	0,21
11	15,79	1,8-CINEOLE, 2,3-DEHYDRO-	0,01
12	16,47	<b>LIMONENE</b>	<b>6,56</b>
13	17,35	<b>1,8-CINEOLE</b>	<b>69,38</b>
14	17,57	ALIPHATIC ESTER	0,05
15	18,71	CIS-BETA-OCIMENE	0,03
16	19,34	GAMMA-TERPINENE	0,38
17	19,81	TRANS-BETA-OCIMENE	0,31
18	20,90	P-CYMENE	0,36
19	21,79	TERPINOLENE	0,12
20	24,18	3-HEXEN-1-OL ACETATE	0,01
21	26,65	1-HEXANOL	0,02
22	28,71	3-HEXEN-1-OL	0,05
23	30,29	2-HEXEN-1-OL	0,03
24	32,92	LINALOOL CIS-OXIDE	0,02
25	34,58	TRANS-THUYANOL	0,02
26	34,87	LINALOOL TRANS-OXIDE	0,04
27	35,58	CITRONELLAL	0,02
28	40,18	LINALOOL	0,46
29	41,06	TRANS-P-MENTH-2-EN-1-OL	0,20
30	43,32	BETA-CARYOPHYLLENE	0,15

**Disclaimer & Caution:**

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GCMS ANALYSIS (cont'd,)

PRODUCT NAME: EUCALYPTUS RADIATA ESSENTIAL OIL – 11240

PEAK	RT (MIN)	COMPOUND NAME	%
31	43,60	<b>TERPINENE-4-OL</b>	<b>0,98</b>
32	44,06	AROMADENDRENE	0,01
33	44,47	METHYL BENZOATE	0,01
34	45,21	CIS-P-MENTH-2-EN-1-OL	0,14
35	46,41	ALLO-AROMADENDRENE	0,02
36	47,34	ETHYL BENZOATE	0,03
37	47,67	CRYPTONE	0,02
38	47,93	DELTA-TERPINEOL	0,20
39	48,32	CIS-PIPERITOL	0,04
40	48,59	NERAL	0,16
41	48,80	SESQUITERPENE	0,01
42	49,63	<b>TERPENYL ACETATE</b>	<b>1,24</b>
43	50,00	<b>ALPHA-TERPINEOL</b>	<b>9,33</b>
44	51,22	PIPERITONE	0,06
45	51,67	BICYCLOGERMACRENE	0,22
46	51,84	GERANIAL	0,20
47	52,35	TRANS-PIPERITOL	0,08
48	53,20	GERANYL ACETATE	0,03
49	53,34	TRANS-PYRANIC LINALOOL OXIDE	0,01
50	53,65	CITRONELLOL	0,05
51	54,60	ALIPHATIC ESTER	0,02
52	55,54	NEROL	0,06
53	58,24	<b>GERANIOL</b>	<b>1,13</b>
54	58,61	P-CYMENE-8-OL	0,04
55	70,90	ELEMOL	0,03
56	71,07	CIS-1,2-DIHYDROXY-P-MENTH-2-ENE	0,02
57	73,09	SPATHULENOL	0,02
58	75,30	GAMMA-EUDESMOL	0,02
59	76,17	SORBIC ACID	0,02
60	77,87	ALPHA-EUDESMOL	0,02

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GCMS ANALYSIS (cont'd,)

PRODUCT NAME: EUCALYPTUS RADIATA ESSENTIAL OIL – 11240

PEAK	RT (MIN)	COMPOUND NAME	%
61	78,01	BETA-NOOTKATOL	0,01
62	78,25	BETA-EUDES MOL	0,03
		<b>TOTAL</b>	<b>100,00</b>

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