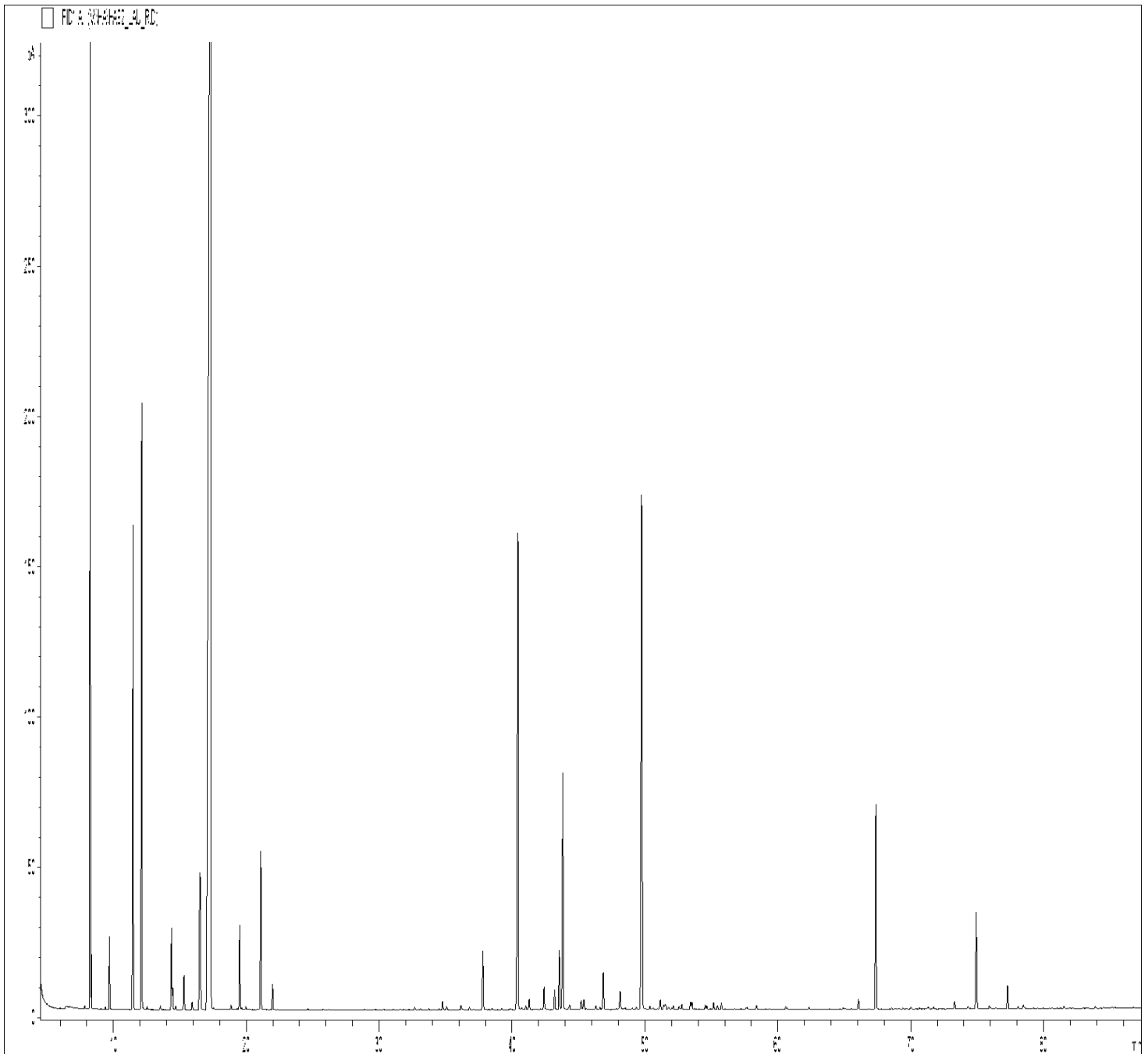


GCMS ANALYSIS

PRODUCT NAME: LAUREL LEAF ESSENTIAL OIL – 11076

DATE: March 22, 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: LAUREL LEAF ESSENTIAL OIL – 11076

PEAK	RT (MIN)	COMPOUND	%
1	7,85	TRICYCLENE	0,02
2	8,26	<b>ALPHA-PINENE</b>	<b>7,57</b>
3	8,34	ALPHA-THUYENE	0,36
4	9,39	ALPHA-FENCHENE	0,03
5	9,70	CAMPHENE	0,63
6	11,48	<b>BETA-PINENE</b>	<b>4,96</b>
7	12,13	<b>SABINENE</b>	<b>6,35</b>
8	12,23	PINADIENE	0,03
9	12,53	THUYA-2,4-DIENE	0,04
10	13,54	DELTA3-CARENE	0,04
11	14,37	BETA-MYRCENE	0,85
12	14,46	ALPHA-PHELLANDRENE	0,22
13	14,67	PSI-LIMONENE	0,04
14	15,30	ALPHA-TERPINENE	0,40
15	15,92	1,8-CINEOLE, 2,3-DEHYDRO	0,10
16	16,51	<b>LIMONENE</b>	<b>2,34</b>
17	17,33	<b>1,8-CINEOLE</b>	<b>44,78</b>
18	18,85	CIS-BETA-OCIMENE	0,05
19	19,31	TRANS-ARBUSCULONE	0,01
20	19,50	<b>GAMMA-TERPINENE</b>	<b>0,87</b>
21	19,64	MENTHATRIENE ISOMER	0,02
22	19,96	TRANS-BETA-OCIMENE	0,03
23	21,09	<b>P-CYMENE</b>	<b>1,71</b>
24	21,97	TERPINOLENE	0,28
25	24,64	PINOL	0,01
26	28,91	3-HEXEN-1-OL	0,01
27	30,33	TRICYCLO UNDECANOL MW=166	0,02
28	32,67	ALPHA-P-DIMETHYLSTYRENE	0,05
29	33,12	LINALOOL CIS-OXIDE	0,03
30	33,74	1-OCTEN-3-OL	0,02

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: LAUREL LEAF ESSENTIAL OIL – 11076

PEAK	RT (MIN)	COMPOUND	%
31	34,50	ALPHA-CUBEBENE	0,02
32	34,77	TRANS-THUYANOL	0,10
33	35,07	LINALOOL TRANS-OXIDE	0,05
34	36,17	YLANGENE	0,06
35	36,80	ALPHA-COPAENE	0,04
36	37,81	CAMPHOR	0,74
37	38,51	BETA-BOURBONENE	0,02
38	39,22	ALPHA-GURJUNENE	0,02
39	39,86	BETA1-CUBEBENE	0,02
40	40,40	CIS-THUYANOL	0,09
41	40,44	<b>LINALOOL</b>	<b>6,43</b>
42	40,72	2-DECANONE	0,04
43	41,04	LINALYL ACETATE	0,05
44	41,29	TRANS-P-MENTH-2-EN-1-OL	0,14
45	41,90	EPSILON-CADINENE	0,01
46	42,14	FENCHOL	0,01
47	42,41	BORNYL ACETATE	0,27
48	43,21	BETA-ELEMENE	0,25
49	43,56	BETA-CARYOPHYLLENE	0,72
50	43,83	<b>TERPINENE-4-OL</b>	<b>3,01</b>
51	44,27	2-UNDECANONE	0,03
52	44,34	HOTRIENOL	0,05
53	45,21	MYRTENAL	0,14
54	45,41	4-THUYEN-2-ALPHA-YL ACETATE	0,14
55	45,58	CIS-P-MENTH-2-EN-1-OL	0,02
56	46,31	SESQUITERPENE	0,06
57	46,62	ALLO-AROMADENDRENE	0,03
58	46,86	DELTA-TERPENYL ACETATE	0,53
59	47,87	ALPHA-HUMULENE	0,01
60	48,13	DELTA-TERPINEOL	0,28

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: LAUREL LEAF ESSENTIAL OIL – 11076

PEAK	RT (MIN)	COMPOUND	%
61	48,30	CIS-4,5-MUUROLADIENE	0,02
62	48,53	CIS-PIPERITOL	0,03
63	49,04	SESQUITERPENE	0,04
64	49,34	GAMMA-MUUROLENE	0,04
65	49,76	<b>TERPENYL ACETATE</b>	<b>5,38</b>
66	49,82	<b>ALPHA-TERPINEOL</b>	<b>2,87</b>
67	50,37	SESQUITERPENE	0,05
68	50,63	GERMACRENE D	0,03
69	50,95	SESQUITERPENE	0,02
70	51,16	BETA-SELINENE	0,13
71	51,41	ALPHA-SELINENE	0,05
72	51,51	EXO-2-HYDROXYCINEOL ACETATE	0,07
73	51,56	MENTHADIENOL ISOMER	0,04
74	51,80	NERYL ACETATE	0,05
75	52,03	BETA-BISABOLENE	0,02
76	52,14	BICYCLOGERMACRENE	0,05
77	52,56	TRANS-PIPERITOL	0,03
78	52,78	COMPOUND MW=134	0,06
79	53,43	DELTA-CADINENE	0,10
80	53,54	GAMMA-CADINENE	0,10
81	54,53	ALPHA-BISABOLENE	0,05
82	54,65	CIS-P-MENTHA-1,2-DIEN-8-OL	0,04
83	55,16	MYRTENOL	0,10
84	55,46	TRANS-P-MENTHA-1,2-DIEN-8-OL	0,06
85	55,75	MYRTENOL ISOMER	0,04
86	55,79	NEROL	0,05
87	56,02	3,4-DIMETHOXY-TOLUENE	0,01
88	56,75	2-TRIDECANONE	0,02
89	57,23	CALAMENENE	0,02
90	57,60	TERPENIC ESTER	0,02

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: LAUREL LEAF ESSENTIAL OIL – 11076

PEAK	RT (MIN)	COMPOUND	%
91	57,68	TRANS-CARVEOL	0,04
92	58,40	P-CYMENE-8-OL	0,06
93	60,60	CIS-P-MENTHA-1,8-DIEN-2-OL	0,04
94	60,70	ALIPHATIC ESTER	0,03
95	62,34	ALPHA-CALACORENE	0,04
96	64,92	SESQUITERPENIC EPOXIDE	0,02
97	66,07	CARYOPHYLLENE OXIDE	0,14
98	67,38	<b>E-METHYLEUGENOL</b>	<b>2,60</b>
99	68,57	LEDOL	0,02
100	69,42	JUNEOL	0,02
101	70,03	EPI-CUBENOL	0,05
102	70,67	CUBENOL	0,03
103	71,24	GLOBULOL	0,01
104	71,33	VIRIDIFLOROL	0,03
105	71,71	CUMINOL	0,03
106	73,31	SPATHULENOL	0,12
107	74,32	CINNAMYL ACETATE	0,06
108	74,94	<b>EUGENOL</b>	<b>1,30</b>
109	75,93	METHYLISOEUGENOL	0,04
110	76,40	ISOCARVACROL	0,04
111	77,30	CARVACROL	0,30
112	78,09	ALPHA-EUDESOL	0,03
113	78,48	BETA-EUDESOL	0,06
114	78,57	ALPHA-CADINOL	0,01
115	81,54	CARYOPHYLLA-2,6-DIEN-5-ALPHA-OL	0,04
116	83,88	AROMATIC COMPOUND	0,03
		<b>TOTAL</b>	<b>100,00</b>

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