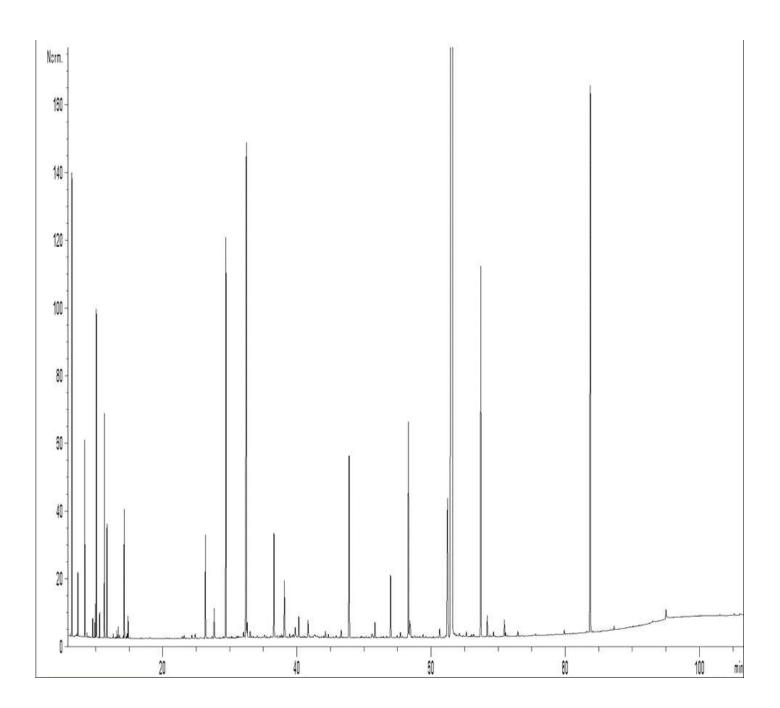


GCMS ANALYSIS

PRODUCT NAME: CINNAMON LEAF ESSENTIAL OIL - 11034

DATE: March 04, 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.



PRODUCT NAME: CINNAMON LEAF ESSENTIAL OIL - 11034

Peak	RT (min)	Compound	%
1	6,45	alpha-PINENE	0,89
2	6,49	alpha-THUYENE	0,05
3	7,16	alpha-FENCHENE	0,01
4	7,36	CAMPHENE	0,15
5	8,38	beta-PINENE	0,50
6	8,71	SABINENE	0,01
7	9,55	delta3-CARENE	0,05
8	9,91	beta-MYRCENE	0,09
9	10,09	alpha-PHELLANDRENE	0,94
10	10,58	alpha-TERPINENE	0,07
11	11,30	LIMONENE	0,69
12	11.60	1,8-CINEOLE	0.27
13	11,69	beta-PHELLANDRENE	0,37
14	12,62	cis-beta-OCIMENE	0,01
15	13,17	gamma-TERPINENE	0,03
16	13,36	trans-beta-OCIMENE	0,04
17	13,56	STYRENE	0,01
18	14,11	m-CYMENE	0,01
19	14,24	p-CYMENE	0,46
20	14,56	ISOTERPINOLENE	0,01
21	14,72	2-METHYLBUTYL 2-METHYLBUTYRATE	0,02
22	14,83	TERPINOLENE	0,08
23	22,91	alpha,p-DIMETHYLSTYRENE	0,01
24	23,21	LINALOOL cis-OXIDE	0,01
25	24,35	alpha-CUBEBENE	0,01
26	24,85	LINALOOL trans-OXIDE	0,02
27	26,37	alpha-COPAENE	0,52
28	27,39	beta-BOURBONENE	0,01
29	27,68	BENZALDEHYDE	0,17
30	29,02	beta1-CUBEBENE	0,01

Disclaimer & Caution



PRODUCT NAME: CINNAMON LEAF ESSENTIAL OIL - 11034

Peak	RT (min)	Compound	%
31	29,43	LINALOOL	1,95
32	30,28	trans-p-MENTH-2-EN-1-OL	0,01
33	31,10	ISOCARYOPHYLLENE	0,01
34	32,06	beta-ELEMENE	0,03
35	32,47	beta-CARYOPHYLLENE	3,30
36	32,59	TERPINENE-4-OL	0,08
37	33,00	AROMADENDRENE	0,03
38	33,03	HOTRIENOL	0,02
39	34,08	cis-p-MENTH-2-EN-1-OL	0,01
40	35,18	ALLO-AROMADENDRENE	0,02
41	36,08	ZONARENE	0,02
42	36,58	alpha-HUMULENE	0,59
43	37,05	CARVOTANACETONE	0,02
44	37,48	LAVANDULAL	0,01
45	37,72	gamma-MUUROLENE	0,02
46	37,90	LEDENE	0,01
47	38,14	alpha-TERPINEOL	0,30
48	38,21	BORNEOL	0,03
49	38,89	GERMACRENE D	0,02
50	39,21	beta-SELINENE	0,03
51	39,44	alpha-SELINENE	0,03
52	39,73	BENZYL ACETATE	0,06
53	39,79	alpha-MUUROLENE	0,03
54	40,28	BICYCLOGERMACRENE	0,12
55	41,65	delta-CADINENE	0,09
56	41,69	gamma-CADINENE	0,03
57	42,61	BENZENEPROPANAL	0,06
58	43,07	CADINA-1,4-DIENE	0,02
59	43,98	NEROL	0,01
60	44,25	trans-SABINOL	0,04

Disclaimer & Caution



PRODUCT NAME: CINNAMON LEAF ESSENTIAL OIL - 11034

Peak	RT (min)	Compound	%
61	44,68	2-PHENYLETHYL ACETATE	0,02
62	45,85	CALAMENENE	0,01
63	46,50	p-CYMENE-8-OL	0,03
64	46,59	GERANIOL	0,02
65	47,70	SAFROLE	0,93
66	47,78	BENZYL ALCOHOL	0,05
67	51,19	TETRADECANAL	0,05
68	51,62	BENZENE PROPANOL ACETATE	0,08
69	53,97	CARYOPHYLLENE OXIDE	0,38
70	54,93	SESQUITERPENIC EPOXIDE	0,01
71	55,41	METHYLEUGENOL	0,03
72	56,61	E-CINNAMALDEHYDE	1,28
73	56,82	3-PHENYLPROPANOL	0,10
74	56,87	epoxy-6,7-HUMULENE	0,06
75	57,58	CUBENOL	0,01
76	58,80	GLOBULOL	0,02
77	61,26	SPATHULENOL	0,06
78	62,16	PENTADECANONE TRIMETHYL	0,02
79	62,45	CINNAMYL ACETATE	1,30
80	63,17	EUGENOL	77,22
81	63,51	T-CADINOL	0,02
82	64,23	alpha-MUUROLOL	0,03
83	65,26	CARVACROL	0,03
84	66,05	ISOSPATHULENOL	0,01
85	66,35	alpha-CADINOL	0,02
86	67,42	EUGENYL ACETATE	2,08
87	68,37	CINNAMIC ALCOHOL	0,13
88	69,31	CARYOPHYLLA-2,6-DIEN-5-alpha-OL	0,03
89	70,92	CHAVICOL	0,09
90	71,11	SESQUITERPENIC EPOXIDE	0,02

Disclaimer & Caution



PRODUCT NAME: CINNAMON LEAF ESSENTIAL OIL - 11034

Peak	RT (min)	Compound	%
91	72,92	SESQUITERPENIC EPOXIDE	0,03
92	75,58	CINNAMALDEHYDE, 2-METHOXY-	0,02
93	79,86	EUGENOL, METHOXY-	0,02
94	83,20	alpha-PHELLANDRENE DIMER ISOMER	0,01
95	83,74	BENZYL BENZOATE	3,45
96	87,29	2-PHENYLETHYL BENZOATE	0,02
97	95,02	PALMITIC ACID	0,06
		TOTAL	100,00

Disclaimer & Caution