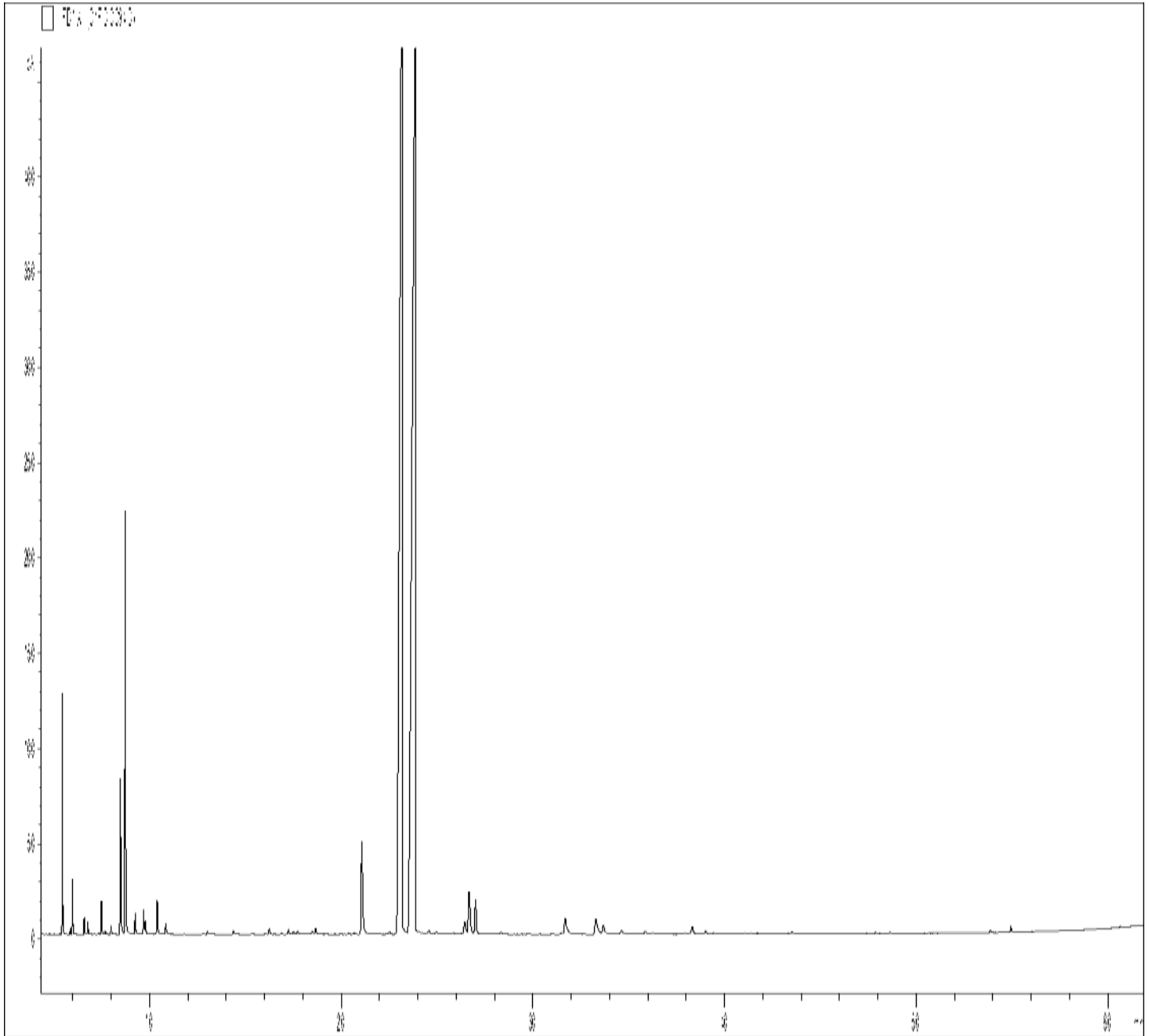




GCMS ANALYSIS

PRODUCT NAME: LAVANDIN ESSENTIAL OIL - IMPRESS PURPLE - 11327

DATE: January 12, 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

PRODUCT NAME: LAVANDIN ESSENTIAL OIL - IMPRESS PURPLE - 11327

Peak	RT (min)	Component name	%
1	4,18	ACETONE	0,11
2	5,45	alpha-PINENE	1,80
3		alpha-THUYENE	
4	5,86	BUTYL ACETATE	0,05
5	5,98	CAMPHENE	0,45
6	6,59	beta-PINENE	0,16
7	6,78	SABINENE	0,12
8	7,35	delta3-CARENE	0,02
9	7,49	beta-MYRCENE	0,35
10	7,68	alpha-PHELLANDRENE	0,04
11	7,99	alpha-TERPINENE	0,09
12	8,49	LIMONENE	1,76
13	8,74	1,8-CINEOLE	4,73
14	-	beta-PHELLANDRENE	Nd
15	9,26	Cis-beta-OCIMENE	0,23
16	9,70	gamma-TERPINENE	0,28
17	9,78	trans-beta-OCIMENE	0,18
	-	3-OCTANONE	Nd
18	10,41	p-CYMENE	0,47
19	10,85	TERPINOLENE	0,15
20	12,85	3-OCTANOL ACETATE	0,02
21		HEXYL PROPIONATE	
22	13,03	HEXYL METHYLPROPIONATE	0,04
23	13,18	1-HEXANOL	0,02
24	14,37	1-OCTEN-3-YL ACETATE	0,06
25	14,45	ALLO-OCIMENE	0,02
26	16,25	HEXYL BUTYRATE	0,09
27	16,89	HEXYL 2-METHYLBUTYRATE	0,02
28	17,26	LINALOOL cis-OXIDE	0,07
29	17,51	1-OCTEN-3-OL	0,05
30	17,74	ALIPHATIC ESTER	0,05

Disclaimer & Caution

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Peak	RT (min)	Component name	%
31	18,49	trans-THUYANOL	0,06
32	18,67	LINALOOL trans-OXIDE	0,10
33	19,21	OCTYL ACETATE	0,01
34	20,39	DAUCENE	0,02
35	20,67	TERPENIC ACETATE	0,03
36	21,08	CAMPHOR	2,10
37	22,52	BERGAMOTENE ISOMER	0,05
38	23,18	LINALOOL	39,76
39	23,28	Cis-THUYANOL	0,12
40	23,85	LINALYL ACETATE	41,32
41	24,04	BERGAMOTENE ISOMER	0,07
42	24,58	alpha-cis-BERGAMOTENE	0,07
43	24,96	alpha-SANTALENE	0,05
44	25,85	alpha-trans-BERGAMOTENE	0,03
45	26,28	beta-ELEMENE	0,02
46	26,44	beta-CARYOPHYLLENE	0,33
47	26,67	TERPINENE-4-OL	0,94
48	26,70	TERPENIC ESTER	0,28
49	27,01	LAVANDULYL ACETATE	0,72
50	28,33	HEXYL TIGLATE	0,05
51	29,73	FARNESENE ISOMER	0,02
52	31,03	FARNESENE ISOMER	0,02
53		CRYPTONE	
54	31,52	alpha-HUMULENE	0,04
55		delta-TERPINEOL	
56	31,68	E-beta-FARNESENE	0,40
57	31,75	LAVANDULOL	0,15
58	32,38	ALIPHATIC ESTER	0,02
59	32,66	Z-beta-FARNESENE	0,02
60	33,29	BORNEOL	0,61

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Peak	RT (min)	Component name	%
61	33,68	alpha-TERPINEOL	0,27
62	34,62	GERMACRENE D	0,12
63	35,86	NERYL ACETATE	0,08
64	36,25	beta-BISABOLENE	0,03
65	37,93	ALIPHATIC ESTER	0,02
66	38,19	alpha-FARNESENE	0,02
67	38,31	GERANYL ACETATE	0,20
68	38,45	delta-CADINENE	0,02
69	39,02	LAVANDULYL METHYLBUTYRATE	0,08
70	39,45	beta-SESQUIPHELLANDRENE	0,03
71	41,04	NEROL	0,03
72	41,37	cis-EPOXYLINALYL ACETATE	0,03
73	41,71	trans-EPOXYLINALYL ACETATE	0,03
74	43,32	p-CYMENE-8-OL	0,01
75	43,51	GERANIOL	0,06
76	47,42	3,7-OCTADIENE-2,6-DIOL,2,6-DIMETHYL-	0,01
77	47,88	HEXENYLIC ESTER	0,02
78	48,62	CARYOPHYLLENE EPOXIDE	0,02
79	53,87	T-CADINOL	0,04
80	54,93	alpha-BISABOLOL	0,09
81	60,64	COUMARIN	0,02
		TOTAL	100,00

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