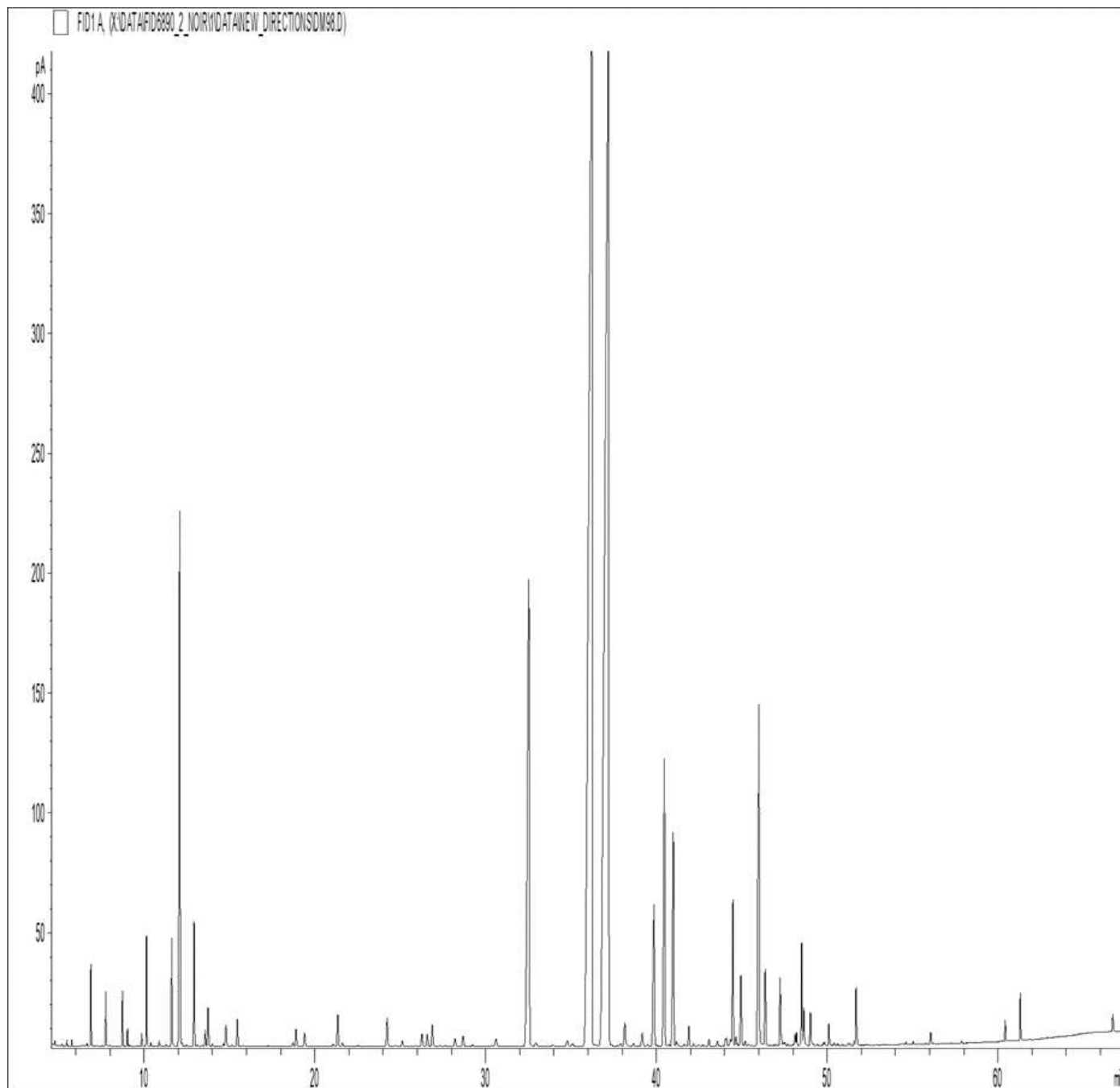


GCMS ANALYSIS

PRODUCT NAME: LAVANDIN GROSSO ORGANIC ESSENTIAL OIL - 50051

DATE: January 06, 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 (cont'd.)

PRODUCT NAME: LAVANDIN GROSSO ORGANIC ESSENTIAL OIL - 50051

Peak	RT (min)	Compound name	%
1	5,76	HEXANE, 1-METHOXY-	0,03
2	6,66	TRICYCLENENE	0,02
3	6,88	alpha-PINENE	0,46
4	7,76	CAMPHERE	0,30
5	8,74	beta-PINENE	0,32
6	9,03	SABINENE	0,10
7	9,86	delta3-CARENE	0,07
8	10,14	beta-MYRCENE	0,63
9	10,39	alpha-PHELLANDRENE	0,02
10	10,89	alpha-TERPINENE	0,04
11	11,62	LIMONENE	0,75
12	12,08	1,8-CINEOLE	4,31
13	12,22	beta-PHELLANDRENE	0,03
14	12,93	cis-beta-OCIMENE	0,91
15	13,59	gamma-TERPINENE	0,13
16	13,75	trans-beta-OCIMENE	0,31
17	13,99	3-OCTANONE	0,02
18	14,65	m-CYMENE	0,02
19	14,79	HEXYL ACETATE	0,23
20		p-CYMENE	
21	15,46	TERPINOLENE	0,24
22	18,70	HEXYL PROPIONATE	0,04
23	18,90	HEXYL METHYLPROPIONATE	0,16
24	19,39	1-HEXANOL	0,14
25	21,07	ALLO-OCIMENE	0,02
26	21,34	1-OCTEN-3-YL ACETATE	0,31
27	21,62	3-HEXEN-1-OL	0,04
28	22,51	UNDECATRIENE ISOMER	0,01
29	24,23	HEXYL BUTYRATE	0,30
30	25,13	HEXYL 2-METHYLBUTYRATE	0,07

Disclaimer & Caution

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: LAVANDIN GROSSO ORGANIC ESSENTIAL OIL - 50051

Peak	RT (min)	Compound name	%
31	26,27	LINALOOL cis-OXIDE	0,15
32	26,58	1-OCTEN-3-OL	0,14
33	26,88	HEXYL 3-METHYLBUTYRATE	0,26
34	28,20	trans-THUYANOL	0,10
35	28,68	LINALOOL trans-OXIDE	0,12
36	29,24	HEXENYLIC ESTER	0,02
37	30,34	SESQUITERPENE	0,01
38	30,60	DAUCENE	0,12
39	32,53	CAMPHOR	7,90
40	32,94	DILL ETHER	0,06
41	33,94	SESQUITERPENE	0,03
42	34,78	beta-BOURBONENE	0,09
43	35,08	alpha-GURJUNENE	0,04
44	36,22	LINALOOL	30,22
45	37,19	LINALYL ACETATE	31,82
46	37,38	BERGAMOTENE ISOMER	0,03
47	37,90	alpha-cis-BERGAMOTENE	0,03
48	38,16	alpha-SANTALENE	0,30
49	38,65	BORNYL ACETATE	0,03
50	39,17	alpha-trans-BERGAMOTENE	0,16
51	39,49	SESQUITERPENE	0,02
52	39,86	beta-CARYOPHYLLENE	1,73
53	40,46	TERPINENE-4-OL	3,17
54	40,73	TERPENIC ESTER	0,02
55	40,99	LAVANDULYL ACETATE	2,25
56	41,18	HEXYL CAPROATE	0,06
57	41,61	SESQUITERPENE	0,02
58	41,91	HEXYL TIGLATE	0,19
59	42,17	SESQUITERPENE	0,03
60	42,72	SESQUITERPENE	0,02

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: LAVANDIN GROSSO ORGANIC ESSENTIAL OIL - 50051

Peak	RT (min)	Compound name	%
61	43,09	FARNESENE ISOMER	0,07
62	43,57	FARNESENE ISOMER	0,05
63	44,04	SESQUITERPENE	0,05
64	44,12	SESQUITERPENE	0,07
65	44,34	delta-TERPINEOL	0,07
66	44,48	E-beta-FARNESENE	1,20
67	44,66	LAVANDULYL ISOBUTYRATE	0,09
68	44,95	LAVANDULOL	0,69
69	45,20	Z-beta-FARNESENE	0,04
70	45,96	alpha-TERPINEOL	1,12
71	46,01	BORNEOL	2,78
72	46,38	GERMACRENE D	0,79
73	47,25	NERYL ACETATE	0,58
74		beta-BISABOLENE	
75	47,45	SESQUITERPENE	0,02
76	47,52	SESQUITERPENE	0,03
77	48,11	LAVANDULYL BUTYRATE	0,09
78	48,21	delta-CADINENE	0,10
79		gamma-CADINENE	
80	48,51	GERANYL ACETATE	0,79
81	48,63	LAVANDULYL METHYLBUTYRATE	0,32
82	49,02	beta-SESQUIPELLANDRENE	0,26
83	49,11	trans-alpha-BISABOLENE	0,03
84	49,78	TERPENIC ESTER	0,02
85	49,85	TERPENIC ALCOOL	0,03
86	50,10	NEROL	0,17
87	50,42	cis-EPOXYLINALYL ACETATE	0,02
88	50,63	trans-EPOXYLINALYL ACETATE	0,01
89	51,24	CALAMENENE	0,02
90	51,32	trans-CARVEOL	0,01

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: LAVANDIN GROSSO ORGANIC ESSENTIAL OIL - 50051

Peak	RT (min)	Compound name	%
91	51,58	m-CYMENE-8-OL	0,03
92	51,70	GERANIOL	0,40
93	51,74	p-CYMENE-8-OL	0,07
94	54,61	ALIPHATIC ESTER	0,02
95	55,04	3,7-OCTADIENE-2,6-DIOL, 2,6-DIMETHYL-	0,02
96	55,79	ISOCARYOPHYLLENE EPOXIDE	0,02
97	56,06	CARYOPHYLLENE EPOXIDE	0,11
98	57,87	CUBENOL	0,02
99	60,43	T-CADINOL	0,14
100	61,31	alpha-BISABOLOL	0,30
101	66,73	COUMARIN	0,15
		TOTAL	99,98

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