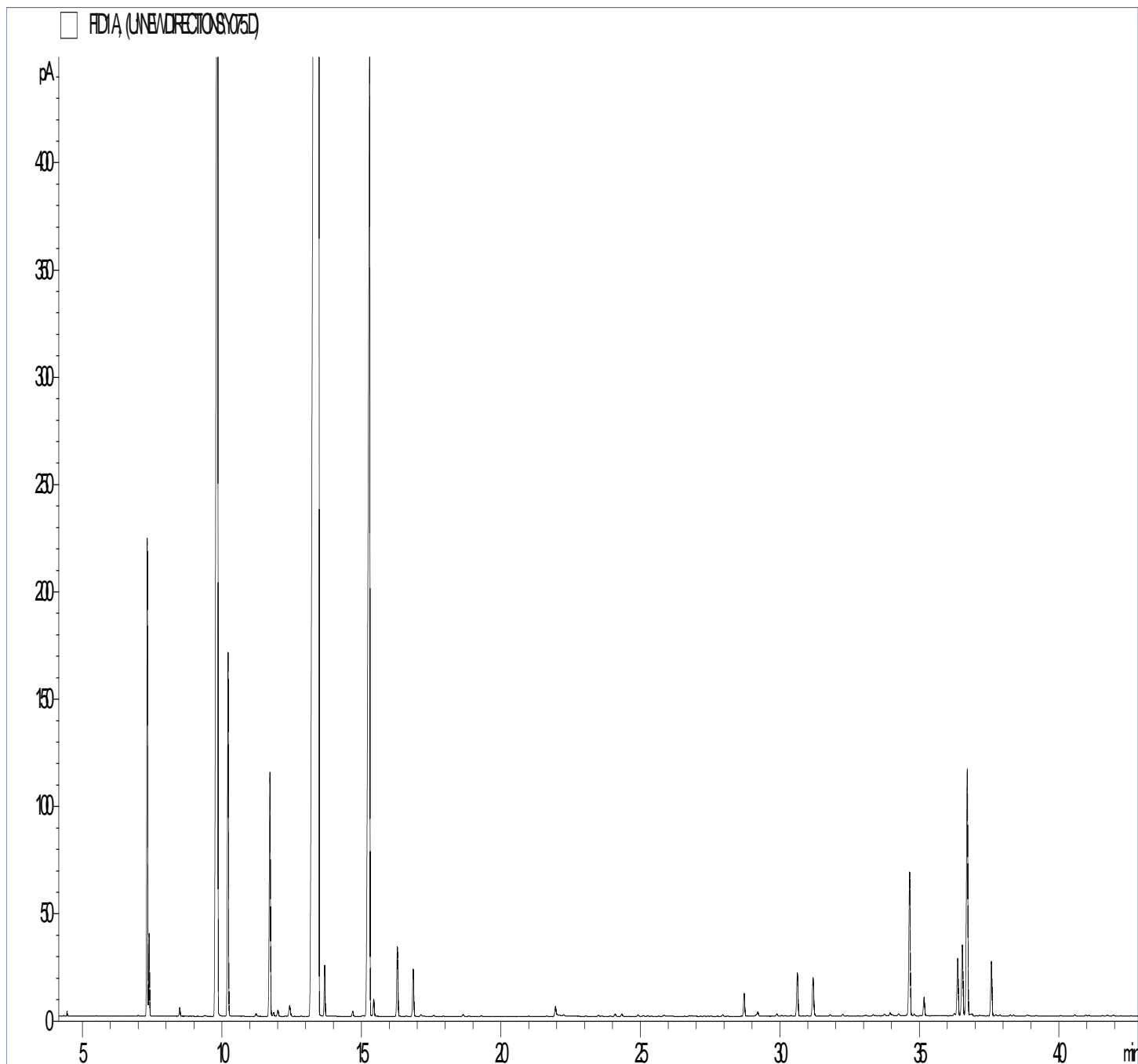


GCMS ANALYSIS

PRODUCT NAME: LEMON SICILY ESSENTIAL OIL

DATE: December 11, 2019

Lot#: 11081B10619



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: LEMON SICILY ESSENTIAL OIL

Peak	RT (min)	Compound name	%
1	4.45	ACETONE	0.01
2	7.00	TRICYCLENE	0.01
3	7.33	alpha-PINENE	2.12
4	7.40	alpha-THUYENE	0.34
5	8.25	alpha-FENCHENE	0.01
6	8.49	CAMPHENE	0.04
7	9.85	beta-PINENE	13.51
8	10.22	SABINENE	1.89
9	11.22	delta3-CARENE	0.02
10	11.72	beta-MYRCENE	1.47
11	11.85	alpha-PHELLANDRENE	0.02
12	12.01	psi-LIMONENE	0.04
13	12.43	alpha-TERPINENE	0.08
14	13.48	LIMONENE	65.42
15	13.68	beta-PHELLANDRENE + 1,8-CINEOLE	0.25
16	14.69	Cis-beta-OCIMENE	0.03
17	15.29	gamma-TERPINENE	8.54
18	15.44	Trans-beta-OCIMENE	0.10
19	16.29	p-CYMENE	0.42
20	16.86	TERPINOLENE	0.29
21	17.13	OCTANAL	0.01
22	17.60	COMPOSE Mw=136	0.01
23	18.64	LIMONENE Cis-EPOXIDE	0.01
24	18.86	4-NONANONE	0.01
25	19.31	6-METHYL-5-HEPTEN-2-ONE	0.01
26	21.96	NONANAL	0.09
27	22.25	TETRADECANE	0.01
28	24.10	alpha,p-DIMETHYLSTYRENE	0.02
29	24.34	Trans-1,2-LIMONENE EPOXYDE	0.02
30	25.85	CITRONELLAL	0.01

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: LEMON SICILY ESSENTIAL OIL

Peak	RT (min)	Compound name	%
31	28.72	LINALOOL	0.14
32	29.21	LINALYL ACETATE	0.04
33	29.89	BERGAMOTENE ISOMERE	0.02
34	30.63	alpha-cis-BERGAMOTENE	0.30
35	31.19	beta-CARYOPHYLLENE	0.29
36	31.80	SESQUITERPENE	0.01
37	32.25	Cis-p-2,8-MENTHADIEN-1-OL	0.01
38	33.74	CITRONELLYLE ACETATE	0.01
39	33.95	E-beta-FARNESENE	0.02
40	34.25	alpha-HUMULENE	0.01
41	34.65	NERAL	1.02
42	34.81	FARNESENE ISOMERE	0.01
43	35.16	alpha-TERPINEOL	0.13
44	36.25	SESQUITERPENE	0.02
45	36.37	NERYL ACETATE	0.39
46	36.54	beta-BISABOLENE	0.54
47	36.71	GERANIAL	1.80
48	36.82	SESQUITERPENE	0.01
49	36.88	BICYCLOGERMACRENE	0.02
50	37.58	GERANYL ACETATE	0.37
51	37.73	alpha-FARNESENE	0.01
		TOTAL	99.99

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