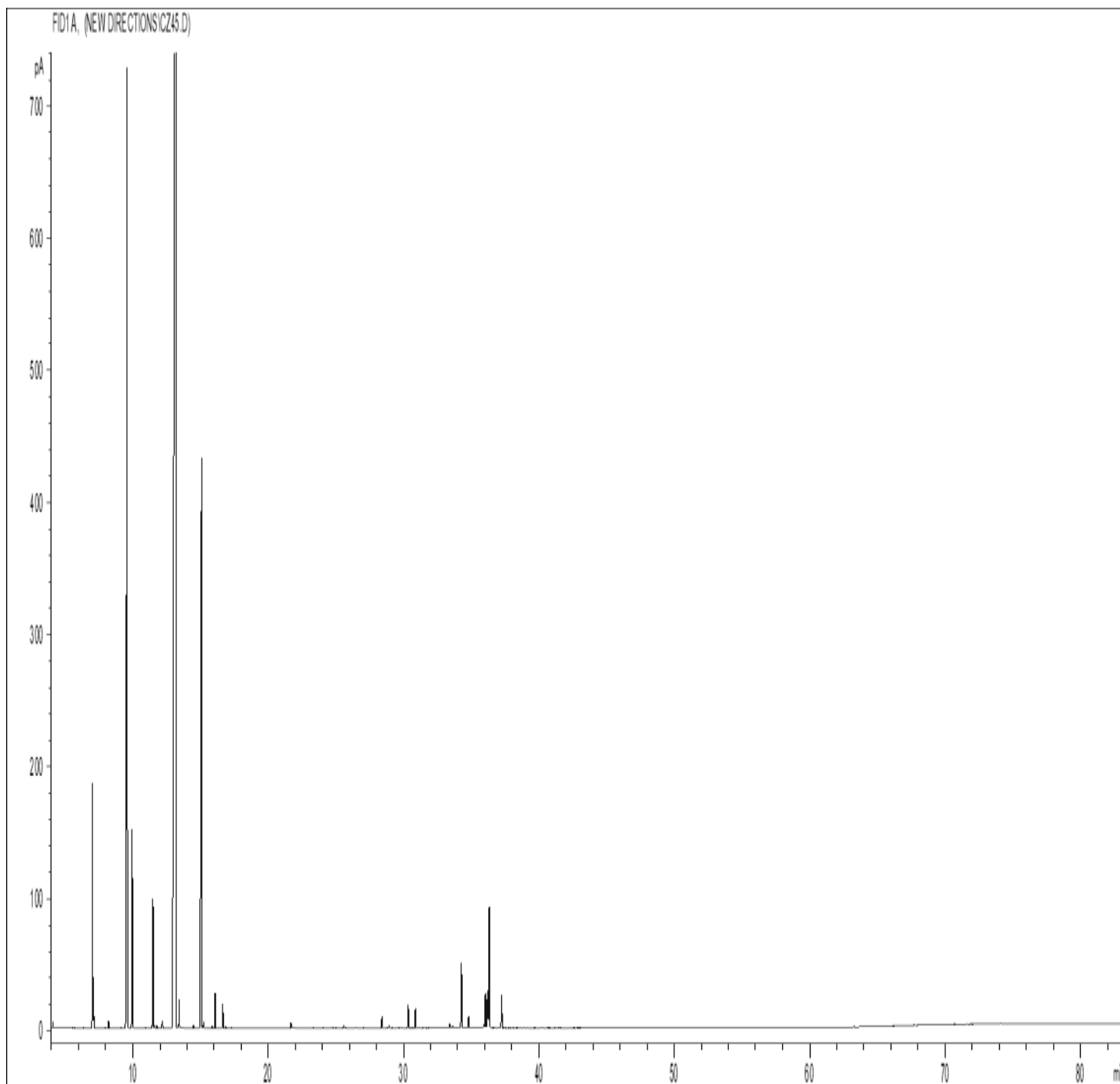


GCMS ANALYSIS

PRODUCT NAME: LEMON (SICILY) ESSENTIAL OIL

DATE: October 28, 2020

Lot#: 11081A11020



*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	4,13	ACETONE	0,03
2	7,03	<b>alpha-PINENE</b>	<b>2,11</b>
3	7,11	<b>alpha-THUYENE</b>	<b>0,35</b>
4	8,22	CAMPHENE	0,07
5	9,59	<b>beta-PINENE</b>	<b>13,44</b>
6	9,97	<b>SABINENE</b>	<b>1,94</b>
7	11,50	beta-MYRCENE	1,43
8	11,61	alpha-PHELLANDRENE	0,03
9	11,77	psi-LIMONENE	0,03
10	12,20	alpha-TERPINENE	0,09
11	13,23	<b>LIMONENE</b>	<b>65,58</b>
12	13,38	1,8-CINEOLE	0,02
13	13,44	beta-PHELLANDRENE	0,26
14	14,49	cis-beta-OCIMENE	0,03
15	15,08	<b>gamma-TERPINENE</b>	<b>8,65</b>
16	15,24	trans-beta-OCIMENE	0,07
17	15,88	m-CYMENE	0,02
18	16,09	<b>p-CYMENE</b>	<b>0,38</b>
19	16,67	TERPINOLENE	0,27
20	16,88	OCTANAL	0,02
21	21,67	NONANAL	0,07
22	21,82	FENCHONE	0,02
23	21,92	TETRADECANE	0,01
24	24,05	LIMONENE cis-OXIDE	0,02
25	24,62	LIMONENE trans-OXIDE	0,02
26	25,57	CITRONELLAL	0,04
27	26,45	DECANAL	0,02
28	28,41	LINALOOL	0,14
29	28,82	8,9-LIMONENE EPOXIDE	0,02
30	28,92	1-OCTANOL	0,03

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## GCMS ANALYSIS (cont'd.)

PRODUCT NAME: LEMON (SICILY) ESSENTIAL OIL

Peak	RT (min)	Compound name	%
31	29,60	alpha-cis-BERGAMOTENE	0,02
32	30,33	alpha-trans-BERGAMOTENE	0,28
33	30,87	beta-CARYOPHYLLENE	0,26
34	31,50	SESQUITERPENE	0,01
35	33,04	beta-SANTALENE	0,01
36	33,40	CITRONELLYL ACETATE	0,05
37	33,63	E-beta-FARNESENE	0,03
38	33,92	alpha-HUMULENE	0,01
39	34,27	<b>NERAL</b>	<b>0,82</b>
40	34,49	Z-beta-FARNESENE	0,02
41	34,80	<b>alpha-TERPINEOL</b>	<b>0,15</b>
42	35,92	VALENCENE	0,04
43	36,03	<b>NERYL ACETATE</b>	<b>0,42</b>
44	36,20	<b>beta-BISABOLENE</b>	<b>0,54</b>
45	36,33	<b>GERANIAL</b>	<b>1,56</b>
46	36,53	trans-PIPERITOL	0,02
47	37,23	<b>GERANYL ACETATE</b>	<b>0,40</b>
48	38,04	CITRONELLOL	0,01
49	38,46	alpha-BISABOLENE	0,01
50	38,83	NEROL	0,02
51	40,60	GERANIOL	0,01
52	46,01	CARYOPHYLLENE OXIDE	0,01
53	50,72	SPATHULENOL	0,02
54	53,41	GERANYLGERANIADIENE	0,01
55	53,77	alpha-BISABOLOL	0,02
		<b>TOTAL</b>	<b>99,96</b>

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