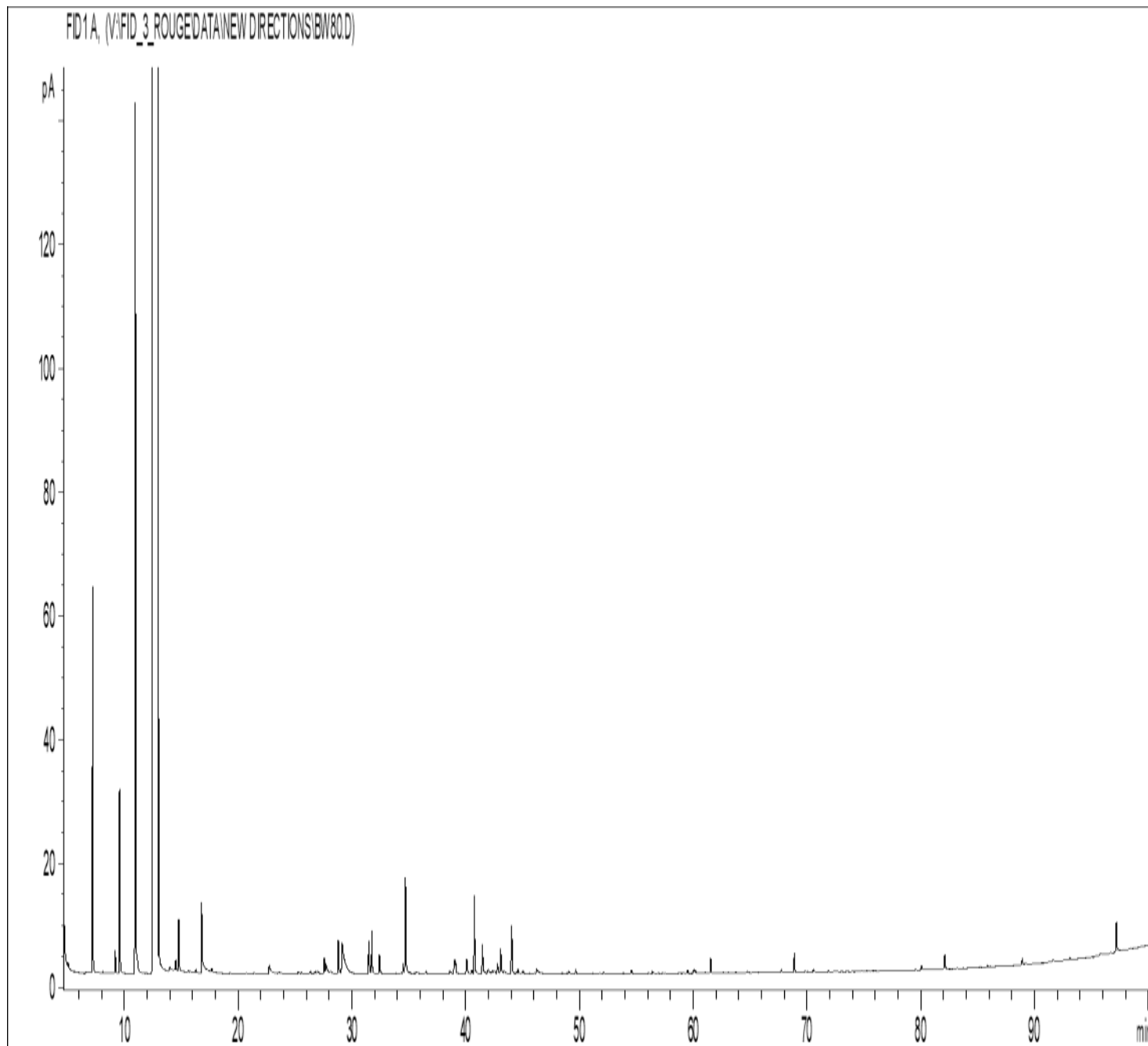


GCMS ANALYSIS

PRODUCT NAME: GRAPEFRUIT PINK ESSENTIAL OIL

DATE: August 28, 2020

Lot#: 11065A10620



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: GRAPEFRUIT PINK ESSENTIAL OIL

Peak	RT (min)	Compound name	%
1	7.21	ALPHA-PINENE	0.57
2	9.19	BETA-PINENE	0.05
3	9.58	SABINENE	0.36
4	10.97	BETA-MYRCENE	1.97
5	11.12	ALPHA-PHELLANDRENE	0.06
6	12.90	LIMONENE	94.16
7	13.03	BETA-PHELLANDRENE	0.37
8	13.99	CIS-BETA-OCIMENE	0.01
9	14.51	GAMMA-TERPINENE	0.02
10	14.77	TRANS-BETA-OCIMENE	0.10
11	16.78	OCTANAL	0.22
12	22.74	NONANAL	0.04
13	27.56	OCTYL ACETATE	0.03
14	27.71	CITRONELLAL	0.05
15	28.79	ALPHA-COPAENE	0.09
16	29.13	DECANAL	0.26
17	31.47	BETA1-CUBEBENE	0.09
18	31.74	LINALOOL	0.10
19	32.40	1-OCTANOL	0.05
20	34.50	BETA-ELEMENE	0.03
21	34.70	BETA-CARYOPHYLLENE	0.27
22	35.67	CIS-P-MENTHA-2,8-DIEN-1-OL	0.01
23	38.61	FARNESENE ISOMER	0.01
24	38.99	ALPHA-HUMULENE	0.03
25	39.09	E-BETA-FARNESENE	0.03
26	40.08	NERAL	0.04
27	40.75	ALPHA-TERPINEOL	0.20
28	41.47	GERMACRENE D	0.09
29	41.96	TERPENIC ESTER	0.02
30	42.47	DODECANAL	0.01

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: GRAPEFRUIT PINK ESSENTIAL OIL

Peak	RT (min)	Compound name	%
31	42.79	ALPHA-MUUROLENE	0.03
32	43.07	GERANIAL	0.07
33	43.37	NERYL ACETATE	0.01
34	44.03	DELTA-CADINENE	0.10
35	44.05	GERANYL ACETATE	0.04
36	44.60	TERPENIC ESTER	0.01
37	45.03	BETA-SESQUIPELLANDRENE	0.01
38	46.23	PERILLALDEHYDE	0.02
39	49.67	MENTHATRIENIC COMPOUND	0.01
40	60.06	GERMACRENE D-4-OL	0.01
41	61.53	ELEMOL	0.04
42	68.88	BETA-SINENSAL	0.05
43	80.07	LAURIC ACID	0.01
44	82.10	NOOTKATONE	0.05
45	88.92	MYRISTIC ACID	0.02
46	91.62	SESQUITERPENIC COMPOUND	0.01
47	95.81	PALMITIC ACID	0.01
48	97.18	LIMETTIN	0.09
49	102.22	SESQUITERPENIC COMPOUND	0.04
		TOTAL	100.00

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