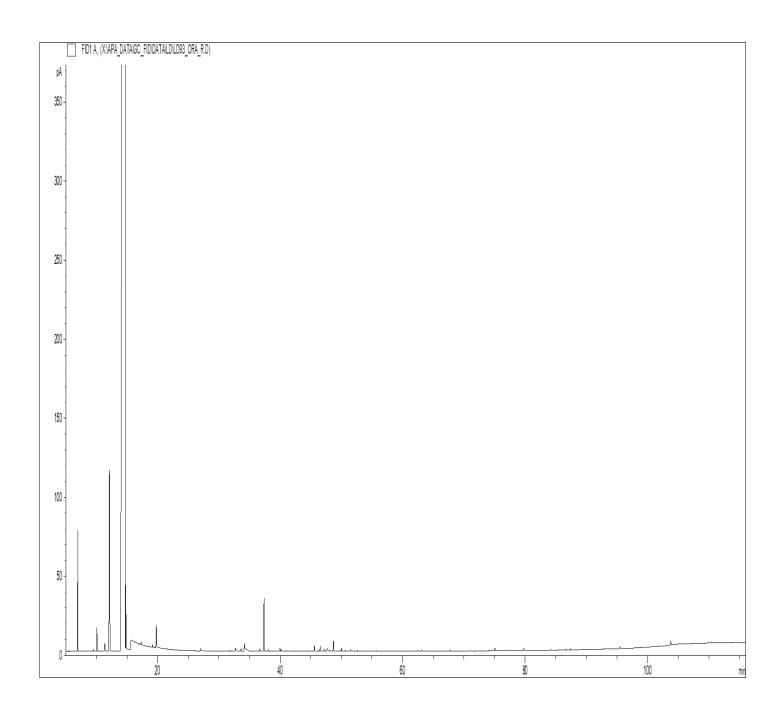


## **GCMS ANALYSIS**

PRODUCT NAME: ORANGE SWEET ORGANIC ESSENTIAL OIL - 50018

DATE: February 5, 2024



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: ORANGE SWEET ORGANIC ESSENTIAL OIL - 50018

Peak	RT (min)	Compound name	%
1	6,97	alpha-PINENE	0,58
2	9,53	beta-PINENE	0,02
3	10,09	SABINENE	0,19
4	11,39	delta3-CARENE	0,09
5	12,14	beta-MYRCENE	2,02
6		alpha-PHELLANDRENE	
7	14,70	LIMONENE	95,38
8	14,83	beta-PHELLANDRENE	0,27
9	17,33	trans-beta-OCIMENE	0,02
10	19,18	TERPINOLENE	0,02
11	19,78	OCTANAL	0,19
12	26,97	NONANAL	0,02
13	32,71	CITRONELLAL	0,04
14	33,63	alpha-COPAENE	0,02
15	34,18	DECANAL	0,19
16	36,69	beta1-CUBEBENE	0,02
17	37,38	LINALOOL	0,39
18	38,02	1-OCTANOL	0,02
19	39,97	beta-CUBEBENE	0,03
20	40,18	beta-CARYOPHYLLENE	0,01
21	45,60	NERAL	0,05
22	46,55	alpha-TERPINEOL	0,04
23	47,17	GERMACRENE D	0,02
24	47,68	VALENCENE	0,03
25	47,70	DODECANAL	0,02
26	48,68	GERANIAL	0,10
27	50,03	delta-CADINENE	0,03
28	50,76	CITRONELLOL	0,01
29	51,53	PERILLALDEHYDE	0,02
30	63,08	LIMONENE-10-OL	0,01

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## GCMS ANALYSIS (cont'd,)

### PRODUCT NAME: ORANGE SWEET ORGANIC ESSENTIAL OIL - 50018

Peak	RT (min)	Compound name	%
31	75,05	beta-SINENSAL	0,02
32	79,77	alpha-SINENSAL	0,02
33	87,43	ALIPHATIC ESTER	0,01
34	95,48	MYRISTIC ACID	0,02
35	103,76	PALMITIC ACID	0,04
36	116,91	AROMATIC COMPOUND	0,04
37	126,11	AROMATIC COMPOUND	0,03
		TOTAL	99.99

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