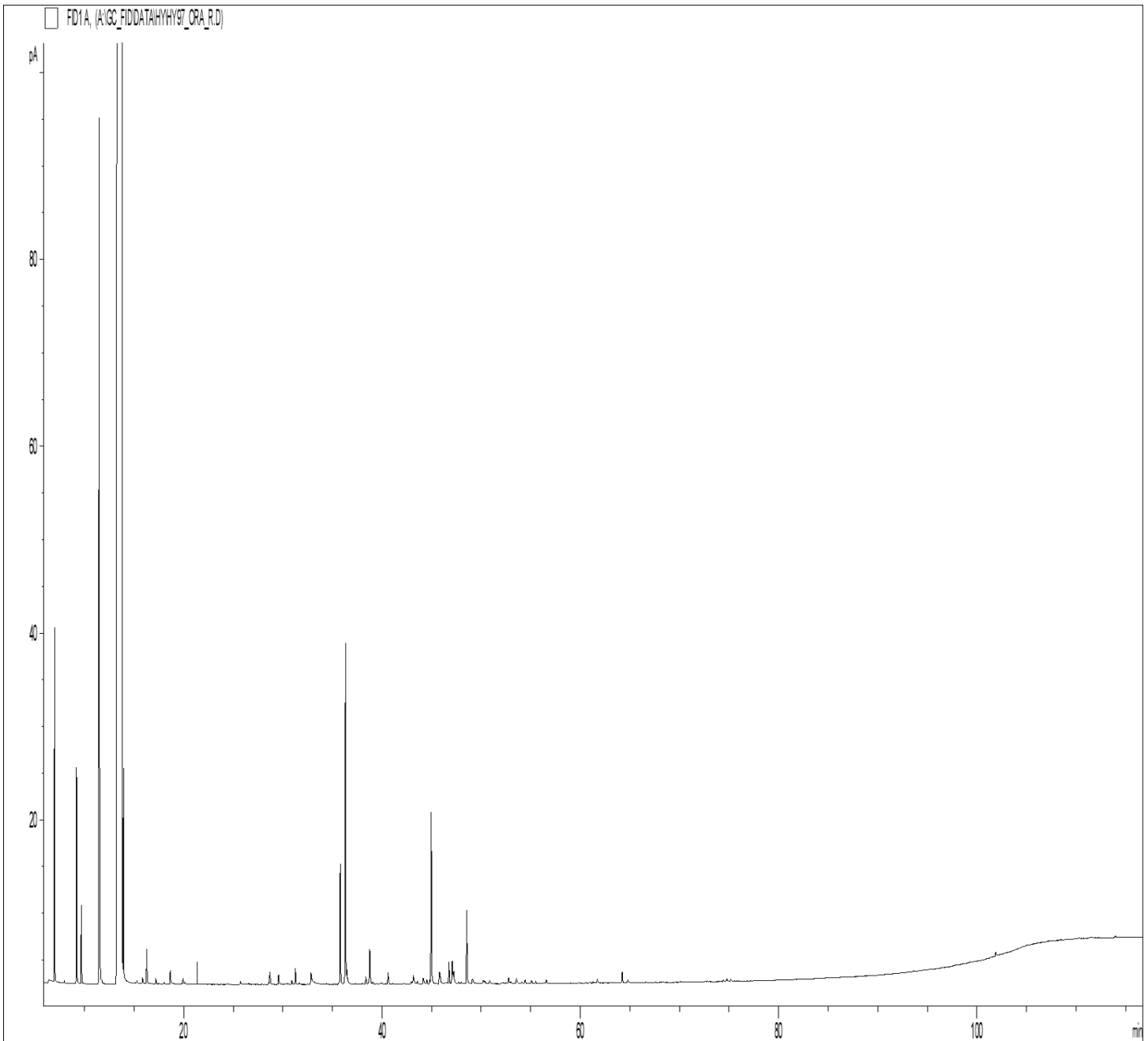


GCMS ANALYSIS

PRODUCT NAME: ORANGE BITTER (SICILY) ESSENTIAL OIL- 11105

DATE: September 15, 2023



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

PRODUCT NAME: ORANGE BITTER (SICILY) ESSENTIAL OIL- 11105

Peak	RT (min)	Compound name	%
1	6,97	α-PINENE	0,47
2	9,19	β-PINENE	0,39
3	9,67	SABINENE	0,15
4	11,48	β-MYRCENE	1,94
5	11,72	α-PHELLANDRENE	0,01
6	13,79	LIMONENE	94,26
7	13,92	β-PHELLANDRENE	0,31
8	15,84	γ-TERPINENE	0,01
9	16,27	trans-β-OCIMENE	0,07
10	17,18	p-CYMENE	0,01
11	18,65	OCTANAL	0,03
12	19,94	1,3,7-NONATRIENE, 4,8-DIMETHYL-	0,02
13	28,69	LIMONENE cis-1,2-EPOXIDE	0,03
14	29,57	LIMONENE trans-1,2-EPOXIDE	0,03
15	31,26	OCTYL ACETATE	0,03
16	32,83	DECANAL	0,07
17	35,79	LINALOOL	0,25
18	36,32	LINALYL ACETATE	0,72
19	38,36	α-trans-BERGAMOTENE	0,02
20	38,75	β-CARYOPHYLLENE	0,10
21	40,60	cis-p-MENTHA-2,8-DIEN-1-OL	0,03
22	43,16	trans-p-MENTHA-2,8-DIEN-1-OL	0,03
23	44,17	NERAL	0,02
24	44,51	DECYL ACETATE	0,01
25	44,96	α-TERPINEOL	0,40
26	45,79	GERMACRENE D	0,05
27	46,75	NERYL ACETATE	0,05
28	47,07	β-BISABOLENE	0,08
29	47,23	GERANIAL	0,04
30	48,54	GERANYL ACETATE	0,17

Disclaimer & Caution

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GCMS ANALYSIS

PRODUCT NAME: ORANGE BITTER (SICILY) ESSENTIAL OIL- 11105

Peak	RT (min)	Compound name	%
31	49,12	1-DECANOL	0,02
32	50,21	PERILLALDEHYDE	0,01
33	50,85	NEROL	0,01
34	52,78	trans-CARVEOL	0,02
35	53,55	GERANIOL	0,02
36	54,41	cis-CARVEOL	0,01
37	55,07	cis-p-MENTHA-1(7),8-DIEN-2-OL	0,01
38	56,56	TERPENIC COMPOUND	0,01
39	64,22	NEROLIDOL	0,03
		TOTAL	99,94

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