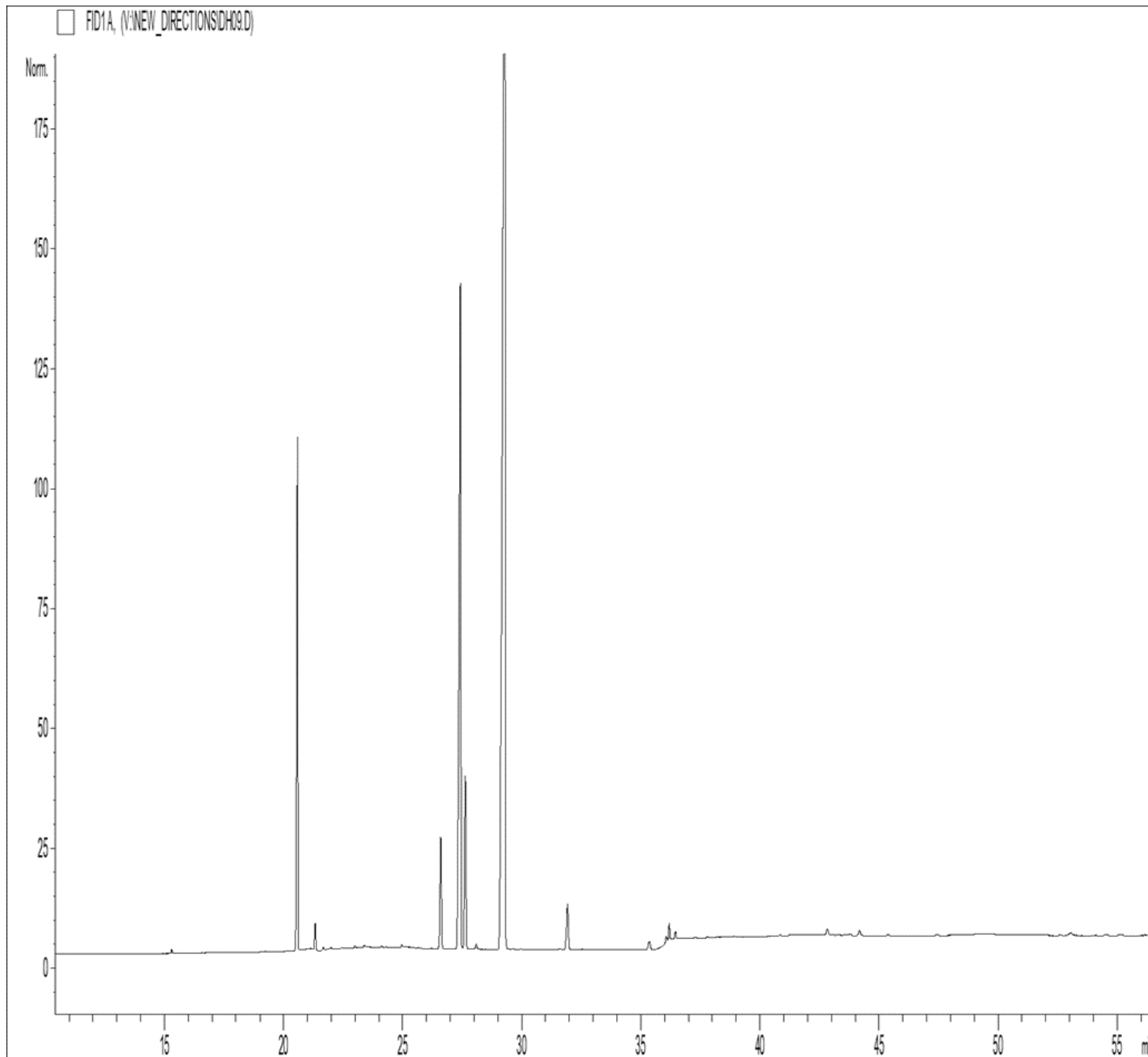


FATTY ACID COMPOSITION BY GC-FID

PRODUCT NAME: PRICKLY PEAR CARRIER OIL - COSMETIC GRADE - REFINED - 15119
DATE: August 30, 2021



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,

FATTY ACID COMPOSITION BY GC-FID

PRODUCT NAME: PRICKLY PEAR CARRIER OIL - COSMETIC GRADE - REFINED - 15119

Peak	RT (min)	Compound name	%
1	15,30	MYRISTIC ACID C14 : 0	0,08
2	20,57	PALMITIC ACID C16 : 0	10,96
3	21,14	Z-PALMITOLÉIC ACID C16 :1 7	0,04
4	21,32	E-PALMITOLÉIC ACID C16 :1 7	0,54
5	21,68	9-HEXADECANOIC ACID	0,06
6	21,98	9-HEXADECANOIC ACID ISOMER	0,05
7	22,99	HEXADECADIENOIC ACID	0,05
8	23,39	MARGARIC ACID C17 : 0	0,05
9	24,11	8-HEPTADECENOÏC ACID	0,04
10	24,96	STÉARIC ACID ISOMER	0,04
11	25,65	OLEIC ACID ISOMER	0,03
12	26,59	STÉARIC ACID C18 : 0	3,09
13	27,41	OLÉIC ACID C 18 : 1 9	21,52
14	27,62	cis-VACCÉNIC ACID C 18 : 1 7	4,47
15	28,08	OLÉIC ACID ISOMER	0,15
16	29,27	LINOLÉIC ACID C 18 : 2 6	55,57
17	31,59	LINOLÉNIC ACID ISOMER	0,05
18	31,92	alpha-LINOLÉNIC ACID C 18 : 3 3	1,57
19	35,36	ARACHIDIC ACID C 20 : 0	0,38
20	36,07	GADOLEÏC ACID ISOMER	0,13
21	36,18	GADOLEÏC ACID C 20 : 1	0,40
22	36,44	GADOLEÏC ACID ISOMER	0,23
23	42,82	BEHENIC ACID C 22 : 0	0,20
24	44,18	BEHENIC ACID ISOMER	0,17
25	53,04	LIGNOCÉRIC ACID C 24 : 0	0,13
		TOTAL	100,00

GC-FID: Gas Chromatography - Flame Ionization Detector

Disclaimer & Caution:

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