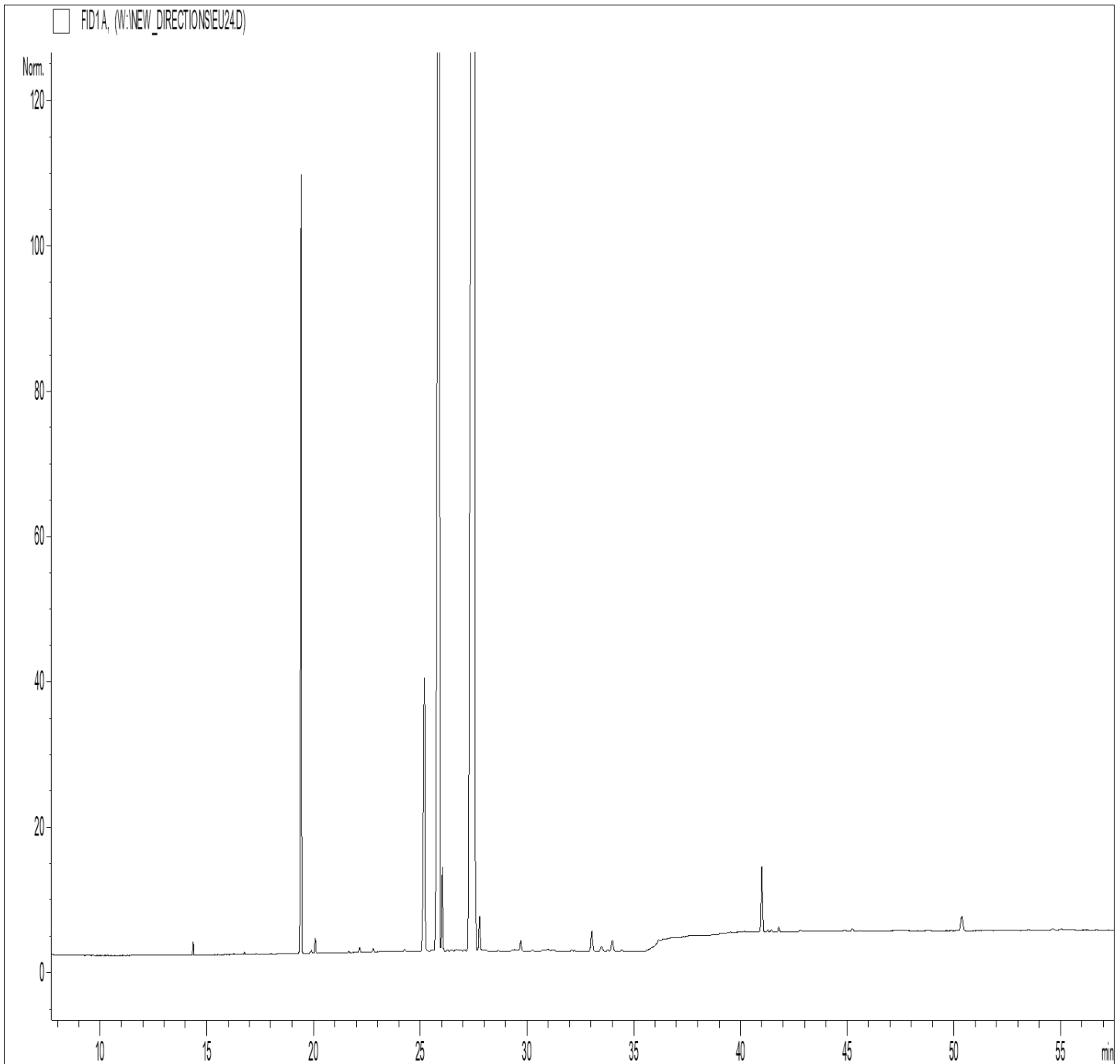


FAMES ANALYSIS

PRODUCT NAME: MUSKMELON SEED CARRIER OIL- UNREFINED – 15124

DATE: November 19, 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,*

FAMES ANALYSIS (cont'd,)

PRODUCT NAME: MUSKMELON SEED CARRIER OIL- UNREFINED – 15124

Peak	RT (min)	Compound name	%
1	10,35	LAURIC ACID C12:0	0,01
2	14,35	MYRISTIC ACID C14:0	0,08
3	16,76	PENTADECANOIC ACID C 15:0	0,01
4	19,42	<b>PALMITIC ACID C16:0</b>	<b>6,60</b>
5	19,90	Z-PALMITOLEIC ACID C16 :1 7	0,03
6	20,08	E-PALMITOLEIC ACID C16 :1 7	0,11
7	22,15	MARGARIC ACID C17:0	0,03
8	22,79	8-HEPTADECENOIC ACID	0,02
9	24,25	LINOLEIC ACID ISOMER	0,01
10	25,19	<b>STEARIC ACID C18:0</b>	<b>3,80</b>
11	25,89	<b>OLEIC ACID C 18:1 9</b>	<b>25,83</b>
12	26,03	cis-VACCENIC ACID C 18: 1 7	0,73
13	27,55	<b>LINOLEIC ACID C 18: 2 6</b>	<b>60,64</b>
14	27,77	LINOLENIC ACID ISOMER	0,34
15	29,70	alpha-LINOLENIC ACID C 18: 3 3	0,12
16	33,03	ARACHIDIC ACID C 20: 0	0,27
17	33,49	OCTADECADIENOIC ACID ISOMER	0,07
18	33,99	GADOLEIC ACID C 20:1	0,16
19	41,01	BEHENIC ACID C 22:0	0,79
20	41,80	ERUCIC ACID C 22:1	0,06
21	50,38	LIGNOCERIC ACID C 24: 0	0,26
		<b>TOTAL</b>	<b>99,97</b>

FAME: Fatty Acid Methyl Ester Analysis

**Disclaimer & Caution:**

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