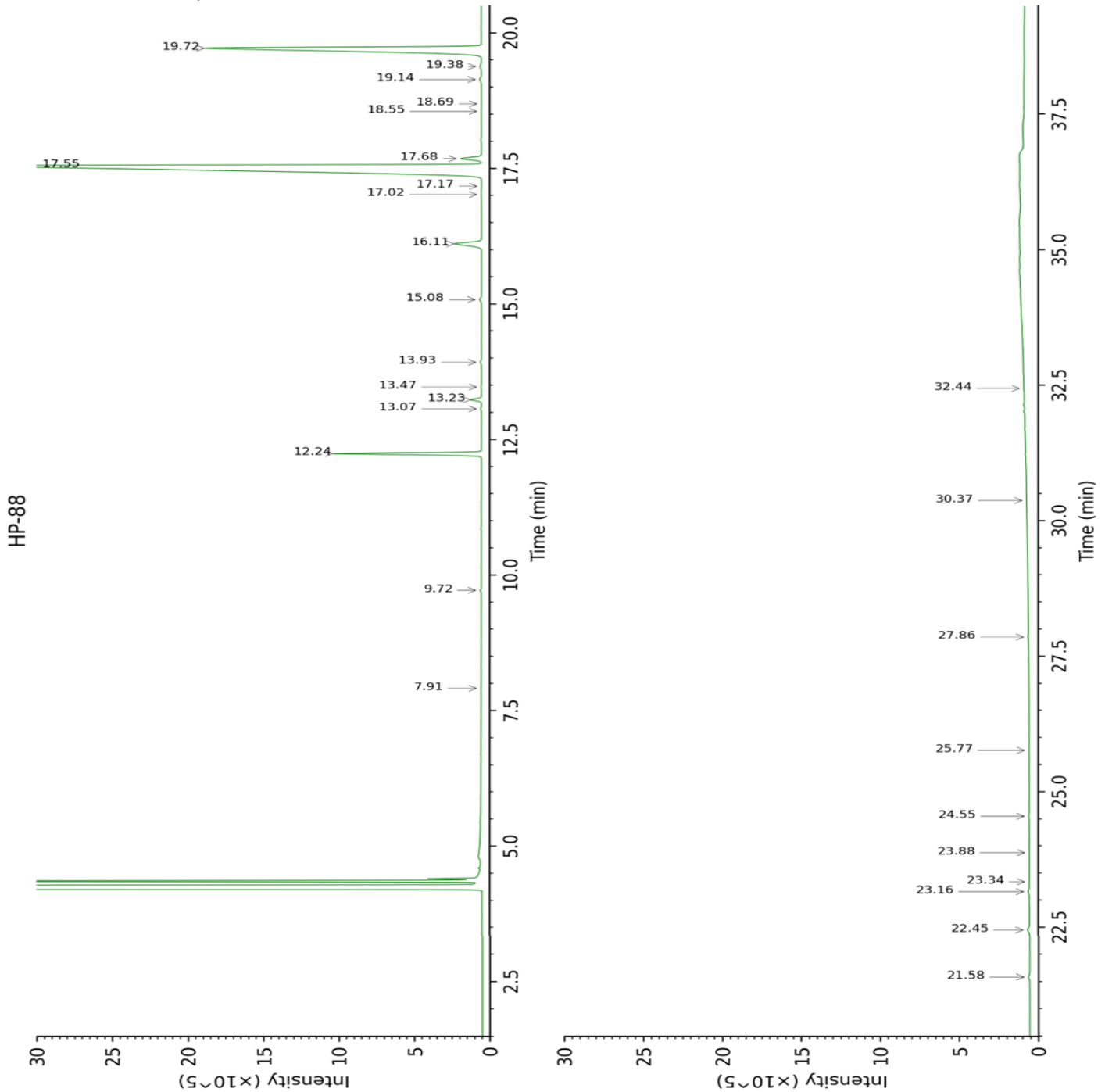


FAME ANALYSIS

PRODUCT NAME: ALMOND SWEET CARRIER OIL – USP – RBD – 15001

DATE: December 5, 2022



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,

FAME ANALYSIS (cont'd,)
PRODUCT NAME: ALMOND SWEET CARRIER OIL – USP – RBD – 15001

Peak	RT (min)	Compound name	%
1	7,91	LAURIC ACID	0,01
2	9,72	MYRISTIC ACID	0,04
3	12,24	PALMITIC ACID	6,68
4	13,07	HYPOGEIC ACID	0,03
5	13,23	PALMITOLEIC ACID	0,51
6	13,47	<i>cis</i> -PALMITVACCENIC ACID	0,02
7	13,93	MARGARIC ACID	0,06
8	15,08	<i>cis</i> -9-HEPTADECENOIC ACID	0,11
9	16,11	STEARIC ACID	2,12
10	17,02	OCTADECADIENOIC and ISOMER III	0,04
11	17,17	PETROSELINIC ACID	tr
12	17,55	OLEIC ACID	63,03
13	17,68	<i>C/S</i> -VACCENIC ACID	1,26
14	18,56	LINOLELAIDIC ACID	0,01
15	18,69	NONADECYLIC ACID	tr
16	19,14	<i>cis, trans</i> -9,12- OCTADECADIENOIC ACID	0,13
17	19,38	<i>trans, cis</i> -9,12- OCTADECADIENOIC ACID	0,10
18	19,72	LINOLEIC ACID	25,09
19	21,58	ARACHIDIC ACID	0,11
20	22,45	α -LINOLENIC ACID	0,13
21	23,16	GONDOIC ACID	0,09
22	23,34	PAULLINIC ACID	0,01
23	23,88	<i>cis</i> -15-EICOSENOIC ACID	tr
24	24,55	HENEICOSYLIC ACID	0,03
25	25,76	<i>cis, cis</i> -11,14-EICOSADIENOIC ACID	0,01
26	27,86	BEHENIC ACID	0,04
27	30,37	TRICOSYLIC ACID	0,01
28	32,44	LIGNOCERIC ACID	0,01
		Total	99,69%

FAME: Fatty Acid Methyl Ester Analysis

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