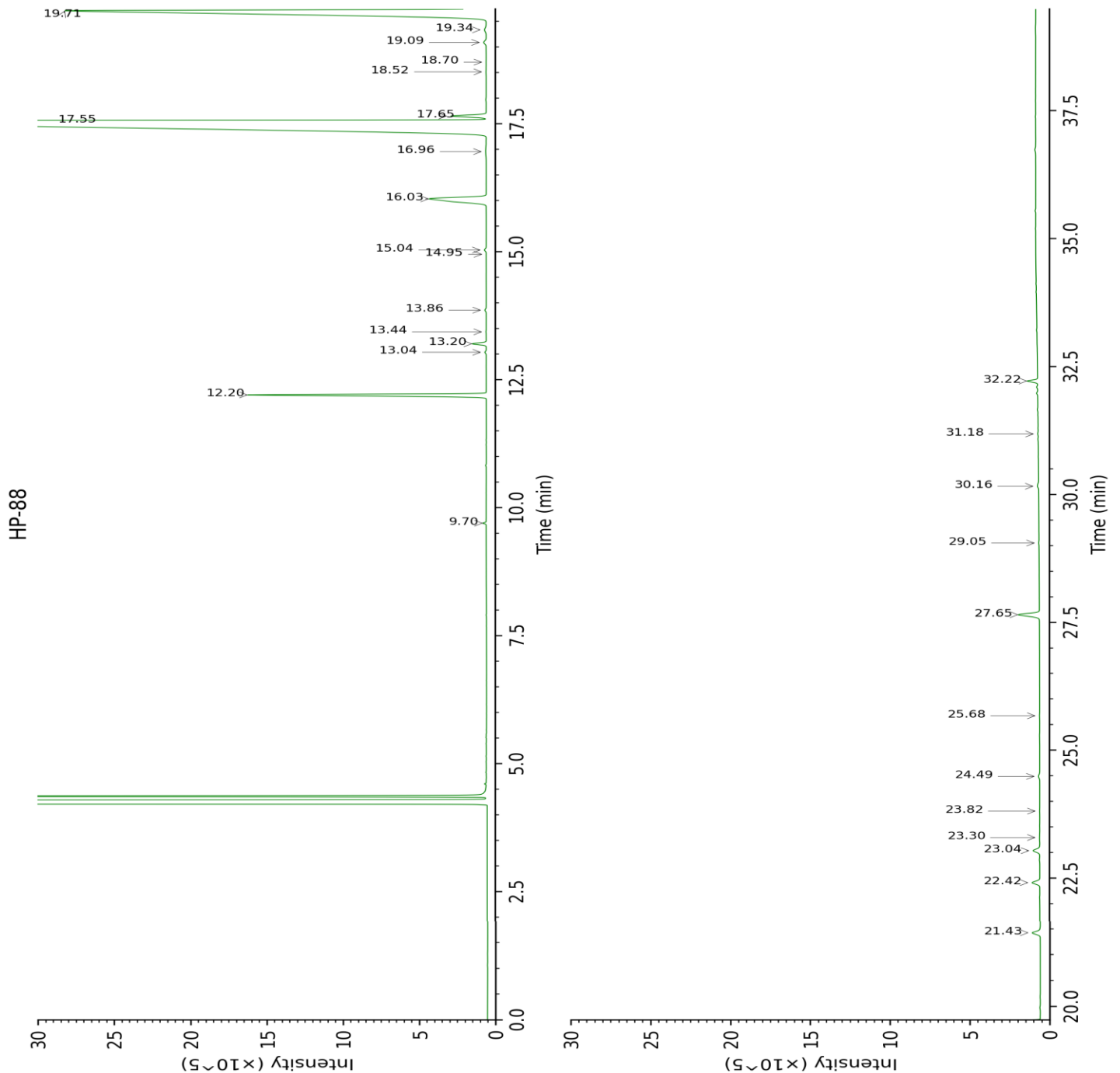


FAME ANALYSIS

PRODUCT NAME: ALMOND SWEET CARRIER OIL – RBDW – 15001

DATE: April 22, 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 – RBDW – 15001

Peak	RT (min)	Compound name	%
1	9.70	MYRISTIC ACID	0.05
2	12.20	PALMITIC ACID	5.48
3	13.04	HYPOGEIC ACID	0.03
4	13.20	PALMITOLEIC ACID	0.34
5	13.44	<i>cis</i> -PALMITVACCENIC ACID	0.01
6	13.86	MARGARIC ACID	0.04
7	14.95	<i>cis</i> -9-HEPTADECENOIC ACID	tr
8	15.04	<i>cis</i> -10-HEPTADECENOIC ACID	0.05
9	16.03	STEARIC ACID	3.11
10	16.96	PETROSELINIC ACID?	0.06
11	17.55	OLEIC ACID	64.92
12	17.65	<i>CIS</i> -VACCENIC ACID	0.96
13	18.52	LINOLELAIDIC ACID	0.01
14	18.70	NONADECYLIC ACID	tr
15	19.09	<i>cis,trans</i> -9,12- OCTADECADIENOIC ACID	0.10
16	19.34	<i>trans, cis</i> -9,12- OCTADECADIENOIC ACID	0.08
17	19.71	LINOLEIC ACID	22.53
18	21.43	ARACHIDIC ACID	0.30
19	22.42	α -LINOLENIC ACID	0.29
20	23.04	GONDOIC ACID	0.26
21	23.30	PAULLINIC ACID	0.02
22	23.82	<i>cis</i> -15-EICOSENOIC ACID?	tr
23	24.49	HENEICOSYLIC ACID	0.05
24	25.68	<i>cis, cis</i> -11,14-EICOSADIENOIC ACID	0.01
25	27.65	BEHENIC ACID	0.77
26	29.05	ERUCIC ACID	0.01
27	30.16	TRICOSYLIC ACID	0.06
28	31.18	PUNICIC ACID	0.01
29	32.22	LIGNOCERIC ACID	0.27
		TOTAL	99.81

FAME: Fatty Acid Methyl Ester Analysis

Disclaimer & Caution:

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