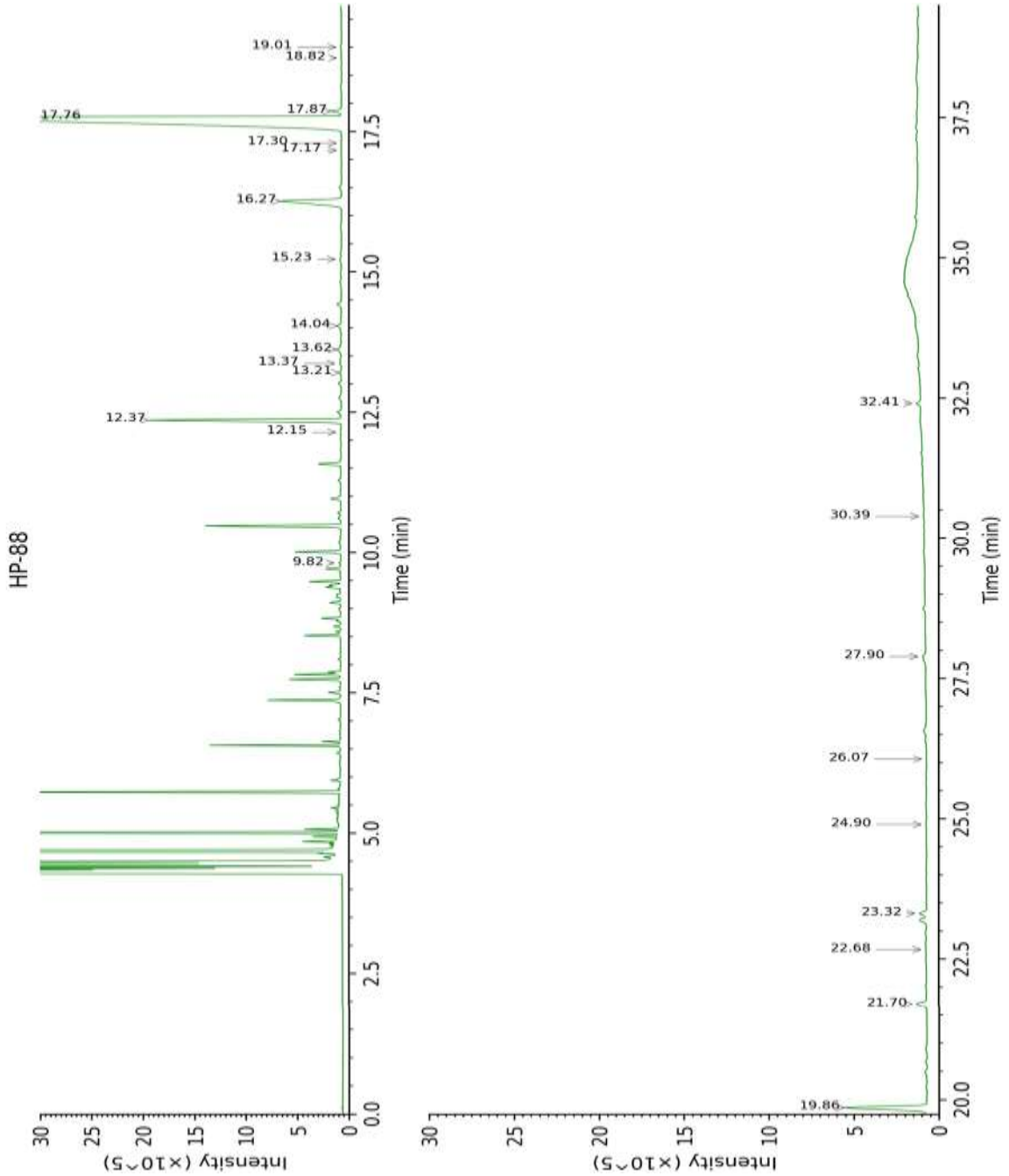


FAME ANALYSIS

PRODUCT NAME: MARULA CARRIER OIL - 15063  
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,*

**FAME ANALYSIS (cont'd.)**

PRODUCT NAME: MARULA CARRIER OIL - 15063

Peak	RT (min)	Compound name	%
1	9,82	Myristic acid	0,09
2	12,15	cis-10-Pentadecenoic acid	0,06
3	12,36	Palmitic acid	10,39
4	13,21	Hypogeic acid	0,09
5	13,37	Palmitoleic acid	0,11
6	13,62	cis-Palmitvaccenic acid	0,42
7	14,04	Margaric acid	0,32
8	15,23	cis-9-Heptadecenoic acid	0,18
9	16,27	Stearic acid	6,48
10	17,17	Octadecenoic acid isomer III	0,03
11	17,30	Petroselinic acid?	0,04
12	17,76	Oleic acid	72,26
13	17,87	cis-Vaccenic acid	0,68
14	18,82	Linolelaidic acid	0,05
15	19,01	Nonadecylic acid	0,06
16	19,86	Linoleic acid	4,31
17	21,70	Arachidic acid	0,53
18	22,68	$\alpha$ -Linolenic acid	0,02
19	23,32	Gondoic acid	0,38
20	24,90	Heneicosylic acid	0,03
21	26,07	cis,cis-11,14-Eicosadienoic acid	0,01
22	27,90	Behenic acid	0,13
23	30,39	Tricosylic acid	0,04
24	32,41	Lignoceric acid	0,18
		<b>TOTAL</b>	<b>96,87</b>

FAME: Fatty Acid Methyl Ester Analysis

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