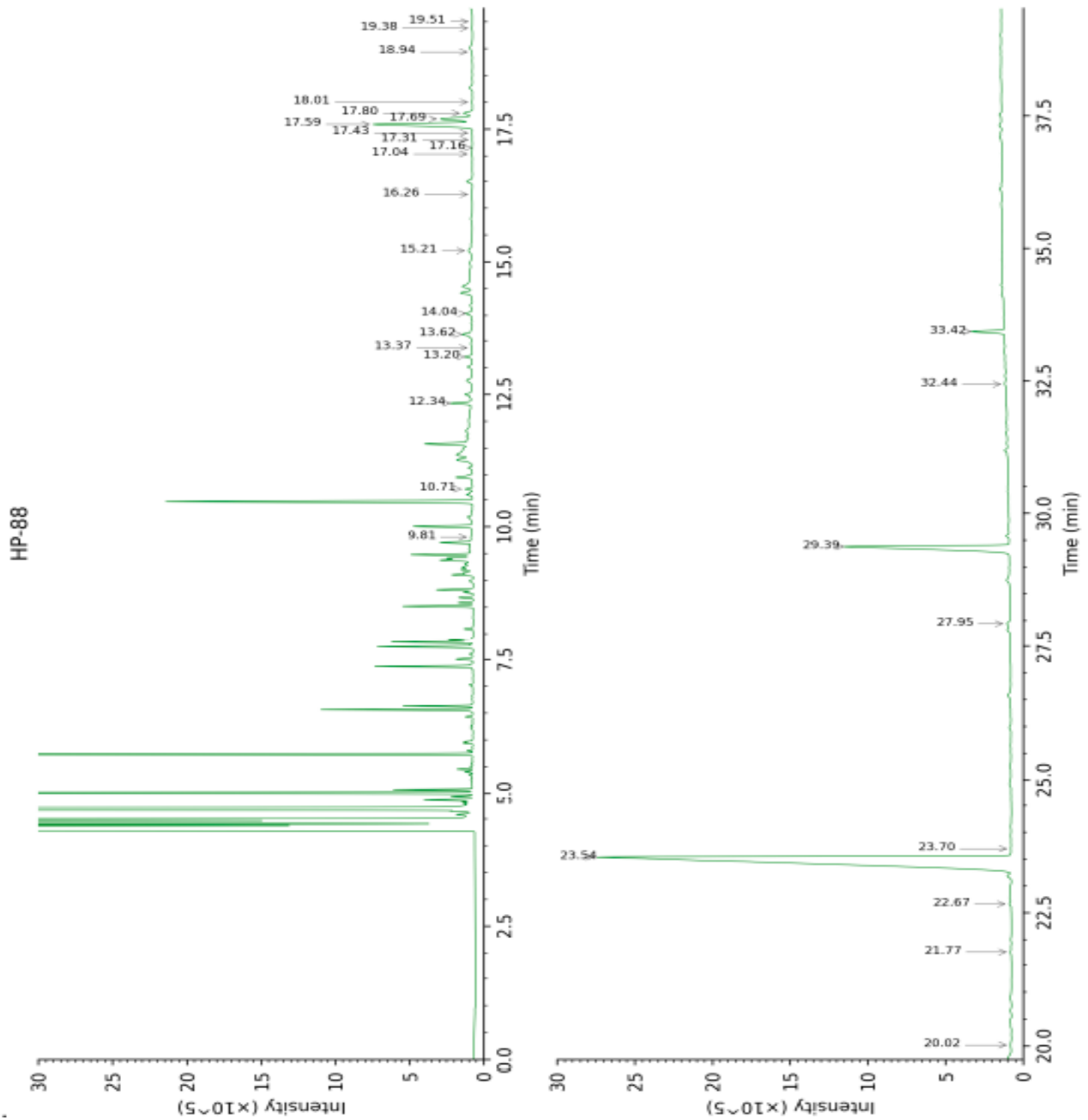


FAME ANALYSIS

PRODUCT NAME: JOJOBA GOLDEN CARRIER OIL- 15013

DATE: January 3, 2024



*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: JOJOBA GOLDEN CARRIER OIL– 15013**

<b>Peak</b>	<b>RT (min)</b>	<b>Compound name</b>	<b>%</b>
1	9,82	Myristic acid	0,06
2	10,71	Myristoleic acid	0,30
3	12,34	Palmitic acid	0,94
4	13,20	Hypogeic acid	0,38
5	13,37	Palmitoleic acid	0,04
6	13,62	cis-Palmitvaccenic acid	0,60
7	14,04	Margaric acid	0,45
8	15,21	cis-9-Heptadecenoic acid	0,35
9	16,26	Stearic acid	0,05
10	17,04	Elaidic acid	0,15
11	17,16	Octadecenoic acid isomer I	0,03
12	17,31	Petroselinic acid?	0,02
13	17,43	Octadecenoic acid isomer V	0,03
14	17,60	Oleic acid	7,46
15	17,69	Octadecenoic acid isomer VI	2,31
16	17,80	cis-Vaccenic acid	0,63
17	18,01	Octadecenoic acid isomer VII	0,05
18	18,94	Nonadecylic acid	0,08
19	19,38	cis,trans-9,12-Octadecadienoic acid	0,08
20	19,51	trans,cis-9,12-Octadecadienoic acid	0,03
21	20,02	Linoleic acid	0,09
22	21,77	Arachidic acid	0,10
23	22,67	$\alpha$ -Linolenic acid	0,17
24	23,54	Gondoic acid	67,28
25	23,70	Paullinic acid	0,05
26	27,95	Behenic acid	0,32
27	29,38	Erucic acid	14,31
28	32,44	Lignoceric acid	0,13
29	33,42	Nervonic acid	1,73
		<b>TOTAL</b>	<b>98,20</b>

FAME: Fatty Acid Methyl Ester Analysis

**Disclaimer & Caution:**

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