

FAME ANALYSIS

PRODUCT NAME: ALMOND SWEET CARRIER OIL – EXTRA VIRGIN - 15128

DATE: December 22, 2021

Peak	RT (min)	Compound name	%
1	3,169	CAPROIC ACID	0,00
2	4,840	CAPRYLIC ACID	0,001
3	6,745	CAPRIC ACID	0,00
4	9,243	LAURIC ACID	0,00
5	13,237	MYRISTIC ACID	0,02
6	14,582	MYRISTOLEIC ACID	0,00
7	15,923	PENTADECYLIC ACID	0,01
8	16,671	CIS-10-PENTADECENOIC ACID	0,001
9	19,095	PALMITIC ACID	5,51
10	19,939	PALMITOLEIC ACID	0,47
11	22,563	MARGARIC ACID	0,05
12	26,408	STEARIC ACID	1,54
13	27,378	OLEIC ACID	67,35
14	29,042	LINOLEIC ACID	22,85
15	30,088	GAMMA-LINOLENIC ACID	0,00
16	30,212	NONADECANOIC ACID	0,00
17	31,452	ALPHA-LINOLENIC ACID	0,03
18	34,568	ARACHIDIC ACID	0,06
19	35,499	11-EICOSENOIC ACID	0,05
20	38,091	EICOSADIENOIC ACID	0,00
21	39,716	DIHOMO- Γ -LINOLENIC ACID	0,00
22	40,205	HENEICOSANOIC ACID	0,00
23	41,119	ARACHIDONIC ACID	0,00
24	46,023	EICOSAPENTAENOIC ACID	0,00
25	47,498	BEHENIC ACID	0,00
26	48,486	ERUCIC ACID	0,00
27	55,087	DOCOSATETRAENOIC ACID	0,00
28	58,579	DOCOSAPENTAENOIC ACID	0,00
29	59,330	LIGNOCERIC ACID	0,00
30	60,010	DOCOSAHEXAENOIC ACID	0,00
31	60,283	NERVONIC ACID	0,00
		TOTAL	97,95

FAME: Fatty Acid Methyl Ester Analysis

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