



CERTIFICATE OF ANALYSIS no: 95772

Date of issue: 02/12/2021

CUSTOMER: KANARA SAKELAROPOULOU ATHANASIA	PHONE : 6932309909
MULTICHROM.LAB CODE No : 95772	Date of analysis (from): 01/12/2021
COMMODITY ACCORDING TO CUSTOMER: EXTRA VIRGIN OLIVE OIL	(to): 02/12/2021
RECEIVING DATE: 01/12/2021	SAMPLE CONDITION: NORMAL
SEALS: None	SAMPLING BY: CUSTOMER
DATA: Fyllikon First Harvest Organic	

RESULTS

Determination	Method	Unit	Result	Limit ¹
Free fatty acid content (as oleic acid)	2568/91	%	0,13	≤ 0,80
K Coefficients	2568/91	-	-	-
K268		-	0,154	≤ 0,22
K232		-	1,618	≤ 2,50
DK		-	-0,008	≤ 0,01
Peroxide Value	2568/91	meqO ₂ /kg	5,1	≤20,0
Total Halogenated Volatile Solvents	2568/91 ^a	mg/kg	<0,01	≤ 0,2
ΔECN42	2568/91 ^a	-	0,11	≤ 0,20
Stigmastadienes	2568/91 ^a	ppm	0,01	≤ 0,05
Squalene	Internal ^a	mg/100gr	4034	-
Ethylesters of Fatty Acids	COI/T.20/Doc. 28 - 2009 ^a	mg/kg	30	≤ 35
Fatty Acid Composition	2568/91 ^a	%	-	-
C14:0 (Myristic)			0,01	≤ 0,03
C16:0 (Palmitic)			12,18	7,50-20,00
C16:1 (Palmitoleic)			0,93	0,30-3,50
C17:0 (Heptadecanoic)			0,06	≤ 0,40
C17:1 (Heptadecenoic)			0,08	≤ 0,60
C18:0 (Stearic)			2,90	0,50-5,00
C18:1 (Oleic) (ω9)			75,00	55,00-83,00
C18:2 (Linoleic) (ω6)			7,08	2,50-21,00
C18:3 (Linolenic) (ω3)			0,79	≤ 1,00
C20:0 (Arachidic)			0,48	≤ 0,60
C20:1 (Eicosenoic)			0,29	≤ 0,50
C22:0 (Behenic)			0,15	≤ 0,20
C22:1 (Erucic) (ω9)			0,00	-
C24:0 (Lignoceric)			0,05	≤ 0,20
trans C18:1			0,01	≤ 0,05

^a Method outside the scope of accreditation.

The above results concern only the sample we examined.

Partial reproduction is prohibited without the written permission of multichrom.lab.

n.d. - not detected.

¹Limits according to: EU 2568/91 as in force today.



Tests
certification no.632-4



CERTIFICATE OF ANALYSIS no: 95772

Date of issue: 02/12/2021

CUSTOMER: KANARA SAKELAROPOULOU ATHANASIA

PHONE : 6932309909

MULTICHROM.LAB CODE No : 95772

Date of analysis (from): 01/12/2021

COMMODITY ACCORDING TO

CUSTOMER: EXTRA VIRGIN OLIVE OIL

(to): 02/12/2021

RECEIVING DATE: 01/12/2021

SAMPLE CONDITION: NORMAL

SEALS: None

SAMPLING BY: CUSTOMER

DATA: Fyllikon First Harvest Organic

RESULTS

Determination	Method	Unit	Result	Limit ¹
trans C18:2 + trans C18:3			0,01	≤ 0,05
Sterols	EU 2568/91	mg/kg	1243	≥ 1000
Cholesterol		%	0,1	≤ 0,5
Brassicasterol		%	<0,1	≤ 0,1
24-methylcholesterol		%	0,2	-
Campesterol (Campes.)		%	4,0	≤ 4,0
Campestanol		%	0,2	-
Stigmasterol		%	0,6	< Campes.
d7-campestanol		%	0,0	-
d5,23stigm/dienol		%	0,0	-
Clerosterol		%	1,0	-
B-sitosterol		%	82,1	-
Sitostanol		%	0,5	-
d5-avenasterol		%	10,1	-
d5,24-stigm/dienol		%	0,7	-
d7-stigmastenol		%	0,2	≤ 0,5
d7-avenasterol		%	0,3	-
Erythrodiol		%	2,7	-
Uvaol		%	0,5	-
Erythrodiol+uvaol		%	3,2	≤ 4,5
Total b-sitosterol		%	94,4	≥ 93,0
Waxes (C42+C44+C46)	2568/91 ^a	mg/kg	45	≤ 150


Dimitrios Salivaras
Laboratory Supervisor


Emmanuel Salivaras, M.Sc.
Laboratory General Manager

^a Method outside the scope of accreditation.

The above results concern only the sample we examined.

Partial reproduction is prohibited without the written permission of multichrom.lab.

n.d. - not detected.

¹Limits according to: EU 2568/91 as in force today.



Tests
certification no.632-4