



CERTIFICATE OF ANALYSIS no: 91264

Date of issue: 4/3/2021

CUSTOMER: PRASINO OLIVENÖL	PHONE : +49-951-408400
MULTICHROM.LAB CODE No : 91264	Date of analysis (from): 3/3/2021
COMMODITY ACCORDING TO CUSTOMER: EXTRA VIRGIN OLIVE OIL	(to): 4/3/2021
RECEIVING DATE: 3/3/2021	SAMPLE CONDITION: NORMAL
SEALS: None	SAMPLING BY: CUSTOMER
DATA: TANK 2	

RESULTS

Determination	Limit of Quantitation	Method	Unit	Result	Uncertainty	Limit ¹
Free fatty acid content (as oleic acid)		2568/91	%	0,43		≤ 0,80
K Coefficients		2568/91	-	-		-
K268			-	0,123		≤ 0,22
K232			-	1,481		≤ 2,50
DK			-	-0,003		≤ 0,01
Peroxide Value		2568/91	meqO2/kg	6,5		≤20,0
Sterols		EU 2568/91	mg/kg	1006		≥ 1000
Cholesterol			%	0,3		≤ 0,5
Brasicasterol			%	0		≤ 0,1
24-methylcholesterol			%	0,4		-
Campesterol (Camps.)			%	4,2		≤ 4,0
Campestanol			%	0,1		-
Stigmasterol			%	0,9		< Campes.
d7-campestanol			%	0		-
d5,23stigm/dienol			%	0		-
Clerosterol			%	1		-
B-sitosterol			%	78,5		-
Sitostanol			%	0,4		-
d5-avenasterol			%	12,9		-
d5,24-stigm/dienol			%	0,7		-
d7-stigmastanol			%	0,3		≤ 0,5
d7-avenasterol			%	0,4		-
Erythrodiol			%	3,6		-
Uvaol			%	0,7		-
Erythrodiol+uvaol			%	4,3		≤ 4,5
Total b-sitosterol			%	93,5		≥ 93,0
Mineral Oil Hydrocarbons (C10-C60)	5	Internal (CC/GC) ^a	mg/kg	22	±2	-

^a Method outside the scope of accreditation. ^b From external accredited collaborative laboratory.

The above results concern only the sample we examined.

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

n.d. - not detected, LoD - limit of detection of the method (the lowest concentration of a substance that can be distinguished from the absence of that substance for the given analytical procedure), LoQ - limit of quantitation of the method (the concentration of a substance at which quantitative results can be reported with a high degree of confidence for the given analytical procedure), (1) semi-quantitative, (2) no metabolites included.

Uncertainty is based on the combined standard uncertainty calculated using a K factor = 2 for assuring a confidence level of 95%.

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



Tests
certification no.632-3



CERTIFICATE OF ANALYSIS no: 91264

Date of issue: 4/3/2021

CUSTOMER: PRASINO OLIVENÖL

PHONE : +49-951-408400

MULTICHROM.LAB CODE No : 91264

Date of analysis (from): 3/3/2021

COMMODITY ACCORDING TO

(to): 4/3/2021

CUSTOMER: EXTRA VIRGIN OLIVE OIL

RECEIVING DATE: 3/3/2021

SAMPLE CONDITION: NORMAL

SEALS: None

SAMPLING BY: CUSTOMER

DATA: TANK 2

Dimitrios Salivaras
Laboratory Supervisor

Emmanuel Salivaras, M.Sc.
Laboratory General Manager

^a Method outside the scope of accreditation. ^b From external accredited collaborative laboratory.

The above results concern only the sample we examined.

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

n.d. - not detected, LoD - limit of detection of the method (the lowest concentration of a substance that can be distinguished from the absence of that substance for the given analytical procedure), LoQ - limit of quantitation of the method (the concentration of a substance at which quantitative results can be reported with a high degree of confidence for the given analytical procedure), (1) semi-quantitative, (2) no metabolites included.

Uncertainty is based on the combined standard uncertainty calculated using a K factor = 2 for assuring a confidence level of 95%.

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



Tests
certification no.632-3