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Branch Office: George Vasilakis str. 143 and Diomede, 71410 Herakleion, Crete Greece, tel. +30 2810260736 e-mail: labcrete@multichromlab.com

## CERTIFICATE OF ANALYSIS no: P-101506

Date of issue: 21/11/2022

<b>CUSTOMER:</b> LOUISA FARMS	<b>PHONE :</b>
<b>MULTICHROM.LAB CODE No :</b> P-101506	<b>Date of analysis (from):</b> 03/11/2022
<b>COMMODITY ACCORDING TO</b>	<b>(to):</b> 21/11/2022
<b>CUSTOMER:</b> EXTRA VIRGIN OLIVE OIL	<b>SAMPLE CONDITION:</b> NORMAL
<b>RECEIVING DATE:</b> 03/11/2022	<b>SAMPLING BY:</b> CUSTOMER
<b>SEALS:</b> None	
<b>DATA:</b> KORONEIKI VARIETY	

### RESULTS

Determination	Method	Unit	Result	Limit <sup>1</sup>
Free fatty acid content (as oleic acid)	2568/91	%	0,30	≤ 0,80
K Coefficients	2568/91	-	-	-
K268		-	0,149	≤ 0,22
K232		-	1,607	≤ 2,50
DK		-	-0,005	≤ 0,01
Peroxide Value	2568/91	meqO <sub>2</sub> /kg	4,6	≤20,0
Biophenols (as tyrosol)	COI/T.20/Doc. No 29/ Rev 1 2017 <sup>a</sup>	mg/kg	469	-
Hydroxytyrosol (3,4 DHPEA)			5	-
Tyrosol (p-HPEA)			3	-
Dialdehydic form of Decarboxymethyl Oleuropein aglicon (3,4 DHPEA-EDA or oleacin)			69	-
Dialdehydic form of Decarboxymethyl ligstroside aglicon (p, HPEA-EDA or oleocanthal)			46	-
Lignans			46	-
Oleuropein aglycon (dialdehyde, oxidized and not aldehyde & hydroxylic forms)			100	-
Ligstroside aglycon (dialdehyde, oxidized and not aldehyde & hydroxylic forms)			23	-
Hydroxytyrosol ant its derivatives for health claim Regulation EU 432/2012		mg/20g	5	≥ 5

<sup>a</sup> Method outside the scope of accreditation.

The above results concern only the sample we examined.

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n.d. - not detected.

<sup>1</sup>Limits according to: EU 2568/91 as in force today, EU 432/2012 as in force today.



Tests  
certification no. 632-5



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Tests  
certification no.632-5