



CHEMICAL TEST REPORT

CUSTOMER DETAILS : **ΒΟΥΛΓΑΡΗ ΘΕΣΣΑΛΙΑ**
Address: ΑΥΤΟΚΡΑΤΟΡΟΣ ΗΡΑΚΛΕΙΟΥ 2Α, ΒΟΛΟΣ

Sample Code : **0020531**
Sample Description : **ΕΛΑΙΟΛΑΔΟ 2017**

Sampled by : CUSTOMER
Sampling Date : 03/01/2019
Sample Receipt Date : 03/01/2019
Sample condition on receipt : NORMAL
Duration of analysis : 07/01/2019 - 08/01/2019

TEST RESULTS

Test	Result	Limit of Detection (LOD)	Limit of Quantification (LOQ)	Units	Limits ²	Test Method
Polyphenols	111.4	-	-	ppm	50.0 - 500.0	Folin–Ciocalteu
* ACIDITY (as oleic acid)	0.2 ± 0.01	0.01	-	% (w/w)	< 0.8	EC Regulation 2568/91
* Absorption Coefficient for λ=232nm (K232)	1.98 ± 0.11	-	-		< 2.5	EC Regulation 2568/91
* Absorption Coefficient for λ=268nm (K268)	0.12 ± 0.01	-	-		< 0.22	EC Regulation 2568/91
* Special Absorption Coefficient (ΔK)	0.001	-	-		< 0.010	EC Regulation 2568/91

² Commission Regulation (EU) No. 61/2011 of 24/01/2011 amending Regulation (EEC) No 2568/91 on the characteristics of olive oil and olive residue oil and the relevant methods of analysis.

* Tests within the scope of accreditation of the laboratory by ELOT EN ISO/IEC 17025:2005, Certificate No 713-3.

OIL QUALITY CLASSIFICATION

QUALITY CATEGORY	Extra Virgin Olive Oil	Virgin Olive Oil	Lampante Olive Oil
The olive oil sample, for the parameters tested, sorts at the category of:	✓		

Responsible for the Analysis

A. PINA
Chemist, Msc

Responsible of Laboratory



EVINA PAPANIZOU
Biologist, Msc