



INSTITUTE OF OLIVE TREE, SUBTROPICAL PLANTS AND VITICULTURE
LABORATORY OF OLIVE OIL ANALYSIS OF MYTILENE
KATO TRITOS,
Post Box 138, Zip Code 81 100,
LESVOS ISLAND, GREECE
Tel. (+30)22510 93463 Fax: (+30)22510 96935
E-mail: dir.sgel@nagref.gr

Date: 28-02-2018

Number of Document: 738/9324_674

ANALYSIS REPORT

To:	<u>KATZOURIDIS D. – FOTIOU I. GP</u> Aer. Giannarelli 95, Mytilene, Lesvos Island, Greece Tel. +30 2251771774 Email: info@aeolion.gr
------------	--

Sample Shipment by:	Katzouridis D. – Fotiou I.
Number of Document Delivery:	738/9324_26-02-2018
Sampling procedure and date of sampling:	By the customer, 26-02-2018
Date of receipt:	26-02-2018
Sample Code:	674
Sample Identity according to customer' s declaration:	Extra Virgin Olive Oil
Sample Description / Packaging / Indications on packaging:	Dark, glass, sealed bottle of 250ml without indication
Sample Condition:	Normal
Date of analysis (from-to):	26-02-2018 to 28-02-2018

The samples were subjected to the following analysis and obtained the following results:

Kind of Analysis	RESULT		Value Limits (Declared class according to European Union Regulation 2568/91)	Method of Analysis
	Value	Units		
Acidity	0,39	%	≤ 0,8	European Union Reg. 2568/91, Annex II
Peroxide value	5,24	meq O ₂ /kg	≤ 20	European Union Reg. 2568/91, Annex III
K ₂₃₂ , (Absorbance Factor for λ=232 nm)	1,59	-	≤ 2,50	European Union Reg. 2568/91, Annex IX
K ₂₆₈ , (Absorbance Factor for λ=268 nm, equal to K ₂₇₀ with cyclohexane)	0,12	-	≤ 0,22	European Union Reg. 2568/91, Annex IX
ΔK (Deviation of absorbance Factor)	0,003	-	≤ 0,01	European Union Reg. 2568/91, Annex IX

Comments:

- The sample is classified, with regard to chemical analysis, in the category of **extra virgin olive oil** according to Annex I of R(EU)No.2568/91.

The Analyst**The Head of the Laboratory**

E. Kouzoumi

Kouzoumi Efstratia

- The analytical results hereby reported are referred only to the analyzed samples.
- Partial reproduction is prohibited without laboratory' s authorization.