

PUBLIC HEALTH INSTITUTE OF SPLIT AND DALMATIA COUNTY

Environmental Health Service – 21000 SPLIT, Vukovarska 46 Food and Consumer Goods Examination Department phone/fax: 539-825 Sanitary microbiology Department phone: 401-169



Aaccredited test methods are signed with sign (*) in the fixed area, and in the flexible one with sign (**)

According to the decision of the Ministry of agriculture Food and Consumer Goods Examination Departmentand Sanitary microbiology Department are authorized as an official laboratory; methods are singed with (#)

Split, 16.12.2019.

ANALYTICAL REPORT

Analytical sample number: 19-1826

Client: Oblica Brač j.d.o.o.

Hrvatskih velikana 8

Supetar

Proprietor: Oblica Brač j.d.o.o.

Hrvatskih velikana 8

Supetar

Sample: Olive oil

Delivered on: 02.12.2019.

The sample is delivered for free fatty acids (as oleic acid), peroxide number, absorbance in UV area, ethyl esters, and sensory evaluation – panel).

Sample description

Sample is delivered in dark glass bottle in an amount of 0, 5L, without label.

TEST RESULTS

Analysis	Method	Result	Uncertainty	Unit	
Sensory evaluation (Panel)	*COI/T.20/Doc.No 15				
Median of fruitnes		3.8			(-)
Median of defect		0.0			(-)
					(-)
Free fatty acids (as oleic)	*HRN EN ISO 660:2010 deviation from norm (point 9.1.1) in the mass of the sample	0.12	±0.00	%	(-)
Peroxide number	*HRN ISO 3960:2010	6.26	±0.12	$\text{meq } 0_2/kg$	(-)
UV Spectrophotometry	* HRN EN ISO 3656:2011				
K232 (1%)		2.14	± 0.04		(-)
K 270 (1%)		0.18	± 0.01		(-)
delta K 270 (1%)		0.00	± 0		(-)
Ethyl esters	#COI/T.20/Doc no.28/Rev.1	1x.0		mg/kg	(-)
		LEGEND:	(-) in accordance with normative (+) not in accordance with normative		
			chemical department: ajić, Graduated Engineer		

EXPERTISE:

With regard to tested parameters sample IS IN ACCORDANCE with Commission Regulation (*EEC*) No 2568/91 of 11 July 1991 on the characteristics of olive oil and olive-residue oil and on the relevant methods of analysis with all amendments, Annex I, for the category of extra virgin olive oil.

HEAD OF CHEMICAL DEPARTMENT: PhD Zlatka Knezović, Chemical Engineer

- End of analytical report - This document is valid without seals and signatures