

## Analysis results

## 18/ENG/26282: OLIVE OIL - BARREL 1

Sample description: sample delivered in a closed dark glass bottle, properly marked and in good condition;  
 OLIVE OIL - BARREL 1  
 HR-EKO 02

## The quality olive oil

Parameter	Unit	Result	MDK	Complies	Method
Energy value	kJ kcal	3695/899			
* Fat	g/100g	99,86			
* Saturated fatty acids	%	17,80			HRN EN ISO 12966-1,2,4:2015
Carbohydrate	g/100g	<0,5			
Sugars	g/100g	<0,5			
* Protein	g/100g	<1,09			HRN ISO 1871:1999
* NaCl (Na x 2,5)	g/100g	<0,01			RU-MET-197/Edition 1
Ash	g/100g	<0,57			RU-MET-6/Edition 1
* Moisture	g/100g	0,12			HRN ISO 662:2004
* K232 ***	-	1,87	≤2,5	yes	HRN ISO 3656:2011
* K268 ***	-	0,12	≤0,22	yes	HRN ISO 3656:2011
* ΔK ***	-	<0,01	≤0,01	yes	HRN ISO 3656:2011
* Peroxide value	mEq O <sub>2</sub> /kg	0,6	≤20	yes	HRN ISO 3960:2010
* FFA	%	0,18	≤0,8	yes	ISO 660:2010
Ash	mg/kg	24,0	≤150		
Wax (C40+C42+C44+C46) **	mg/kg	44,0			
Phenol content (expressed in tyrosol) **	mg/kg	575			COI/T.20/Doc. No 29 method

\*\*\* \*\*\*concentration of sample during analysis 1,039 g/100ml