

## Analysis results

### 18/ENG/26285: OLIVE OIL - BARREL 5

Sample description: sample delivered in a closed dark glass bottle, properly marked and in good condition;  
 OLIVE OIL - BARREL 5  
 HR-EKO 02

#### The quality olive oil

Parameter	Unit	Result	MDK	Complies	Method
Energy value	kJ kcal	3695/899			
* Fat	g/100g	99,87			
* Saturated fatty acids	%	17,73			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	0,13			HRN ISO 662:2004
* K232 ***	-	1,99	≤2,5	yes	HRN ISO 3656:2011
* K268 ***	-	0,15	≤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	4,4	≤20	yes	HRN ISO 3960:2010
* FFA	%	0,24	≤0,8	yes	ISO 660:2010
Wax (C42+C44+C46) **	mg/kg	31,0	≤150	yes	
Wax (C40+C42+C44+C46) **	mg/kg	61,0			
Phenol content (expressed in tyrosol) **	mg/kg	421			COI/T.20/Doc. No 29 method

\*\*\*concentration of sample during analysis: 1,06 g/100ml