

**TEST REPORT N. 6640/14**

Ascoli Piceno 22/04/2014

Company : Tenuta 100 Torri  
C.so Mazzini, 181 63100 Ascoli Piceno (AP)

Receive date: 15/04/14      Test initial date: 15/04/14      Test final date: 22/05/14  
Category product: OIL  
Product declared: Oil  
Sample description: Olive oil "BLAND" 2013  
Sampling modality: sample delivered by the customer      Opening date of sample: 15/04/14  
date of sampling: 15/04/14

Test and Analytical Method	U M	Value	Limit	Annotation	Notes
Acidity <i>Reg. CEE n.2568/91 del 11/7/91 GU CEE L248 05/09/1991- All.II Reg CE 702/2007 21/06/2007 GU CE L 161 22/06/2007</i>	% oleic acid	0.32	Max 0.8(48)		
Peroxide number <i>Reg. CEE n.2568/91 del 11/7/91 GU CEE L248 05/09/1991- All.3</i>	Meq O2/Kg	11.62	Max 20 (48)		
Delta K* <i>Reg. CEE n.2568/91 del 11/7/91 GU CEE L248 05/09/1991- All.9 Reg CE 183/1993 29/01/1993 GU CE L 22 30/01/1993</i>		-0.0004	Max 0.01(48)		
K232* <i>Reg. CEE n.2568/91 del 11/7/91 GU CEE L248 05/09/1991- All.9 Reg CE 183/1993 29/01/1993 GU CE L 22 30/01/1993</i>		2.03	Max 2.5(48)		
K270* <i>Reg. CEE n.2568/91 del 11/7/91 GU CEE L248 05/09/1991- All.9 Reg CE 183/1993 29/01/1993 GU CE L 22 30/01/1993</i>		0.1142	Max 0.22(48)		
Biophenols total and residual* <i>HPLC-UV</i>	mg/l	325			
Fatty acids* <i>ISO 5508:1990 + EN ISO 5509:2000</i>	%	note			
<i>Nota: %fatty acid</i>					
Unsaturated					
C16:1	0.72				
C16:1	76.2				
C20:1	0.31				
Sum	77.23				

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Associato al Sistema  
CONFINDUSTRIAISO  
14001:2004REGISTRAZIONE  
EMAS  
I-000476MINISTERO SANITÀ  
AUTOCONTROLLO  
ALIMENTAREMINISTERO POLITICHE  
AGRICOLE FORESTALI  
(OLI E VINI)ACCREDIA  
L'ENTE ITALIANO DI ACCREDITAMENTO

LAB N° 0159



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Company : Tenuta 100 Torri

Test and Analytical Method	U M	Value	Limit	Annotation	Notes
Polyunsaturated					
C18:2	0.01				
C18:3	0.33				
Sum	4.98				
SATURATED					
C:10	0.01				
C:14	0.01				
C:16	11.5				
C:17	0.07				
C:18	2.91				
C:20	0.49				
Sum	14.99				

\* test is not accredited by ACCREDIA

(48) Reg. CE 2568-91 and subsequent amendments

The Analyst

De Angelis Riccardo

Tiziana Tenace

*[Handwritten signatures]*

The Responsible  
Dott. Bruno Bucciarelli  
*[Red circular stamp: ORDINE DEI BIOLOGI PROFESSIONALI - ACCREDITATO]*

The present report deals only with the sample being tested and it can not be reproduced in part, without the prior written approval of this or laboratory. Records relating to the tests are kept for ten years.

Note: (+) above the limit (-) Below the limit LDR = Limit of detection ND = not detectable MU = Unit of Measure