

TEST REPORT No. 2429445

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Monopoli, 04/11/2024

Data acceptance: 30/10/2024

Analysis starting date 30/10/2024

CUSTOMER

Az. Agr. DE ROBERTIS S.a.s.
Via Andrea Ciardi, 8
76125 TRANI BT

Sample description: Extra Virgin Olive Oil 100% Coratina - Tank C4 - Harvest 2024/2025 (~)

Sampling procedure: By the Customer

Quantity of sample: 250 ml

(~): Information provided by the Customer

TEST NAME	RESULT	U	U.M.	LOD	LOQ	R %	METHOD	LIMIT VALUE	LEGE ND	FINISHING DATE OF ANALYSIS	SEAT
FREE FATTY ACIDS	0,21	±0,02	% Oleic Acid				01-C	0,80 ⁽¹⁾		31/10/2024	A
PEROXIDE VALUE	3,9	±0,2	meq O2/kg oil				02-C	20,0 ⁽¹⁾		31/10/2024	A
SPECTROPHOTOMETRIC INVESTIGATION IN THE ULTRAVIOLET (ISOOCANE)											
K232	1,95	±0,09					10-C	2,50 ⁽¹⁾		31/10/2024	A
K268	0,219	±0,006					10-C	0,22 ⁽¹⁾		31/10/2024	A
Delta K	-0,005	±0,001					10-C	0,01 ⁽¹⁾	11C	31/10/2024	A
BIOPHENOLS											
Total Polyphenols (as tyrosol)	1221		mg/kg		30		26-C			04/11/2024	A
Hydroxy-tyrosol (3,4 DHPEA) (*)	4		mg/kg		3		26-C			04/11/2024	A
Tyrosol (p, HPEA) (*)	4		mg/kg		3		26-C			04/11/2024	A
Dialdehydic form of decarboxymethyl oleuropein aglycon (3,4 DHPEH-EDA) (*)	158		mg/kg		3		26-C			04/11/2024	A
Dialdehydic form of decarboxymethyl ligstroside aglycon (p, HPEA-EDA) (*)	115		mg/kg		3		26-C			04/11/2024	A
Lignans (*)	252		mg/kg		3		26-C			04/11/2024	A
Oleuropein aglycon (3,4 DHPEA-EA) (*)	118		mg/kg		3		26-C			04/11/2024	A
Ligstroside aglycon (p, HPEA-EA) (*)	59		mg/kg		3		26-C			04/11/2024	A
EXTRAVIRGIN OLIVE OIL ANTIOXIDANTS											
OLEACINA (*)	223		mg/kg		3		13056-CH-1			04/11/2024	A
OLEOCANTALE (*)	206		mg/kg		3		13056-CH-1			04/11/2024	A

STATEMENT OF CONFORMITY:

The chemical parameters verified have values complying with Annex I of the Commission Delegated Regulation (EU) 2022/2104 of 29/07/2022 for the product category "Extra Virgin Olive Oil".

References for limits

⁽¹⁾ Commission Delegated Regulation (EU) 2022/2104 of 29/07/2022, Annex I and s.m.

Analysis performed at:

A: Via Vecchia Ospedale, 11 - 70043 Monopoli BA

*: TEST NOT ACCREDITED BY ACCREDIA

Continued...



ANALYST
MEMBER

FOSFA INTERNATIONAL | 23/24



Laboratory recognised by the International Olive Council (IOC)
for the physico-chemical analysis of olive oils
and olive-pomace oils -
Type A: advanced testing
Type B: residues and contaminants testing
(01/12/2023 - 30/11/2024)