

Anticipo del certificato di analisi 2231297

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Monopoli, 28/12/2022

Sample reception 19/12/2022

Analysis starting date 19/12/2022

CUSTOMER

OLIVOTTO S.r.l.s.
Largo Ungaretti, 3A
20020 ARESE MI

Sample description

Sample description: Extra Virgin Olive Oil - Olivottoil Wild - Harvest Campaign: 22/23 (OTT. 2022) - Tank 32 (BOSCO SCA)
- Producer: Olivotto Srls.
Seal: Hermetically sealed dark glass bottled.
Sampling procedure: By the Customer
Quantity of sample: 250 ml
Return of sample: No

TEST NAME	RESULT	U	U.M.	LOD	LOQ	R %	METHOD	LIMIT VALUE	LEGE ND	FINISHING DATE OF ANALYSIS	SEAT
BIOPHENOLS											
Total Polyphenols (as tyrosol)	319	±47	mg/kg		30		26-C			27/12/2022	A
Hydroxy-tyrosol (3,4 DHPEA)	11		mg/kg		3		26-C			27/12/2022	A
Tyrosol (p, HPEA)	16		mg/kg		3		26-C			27/12/2022	A
Dialdehydic form of decarboxymethyl oleuropein aglycon (3,4 DHPEH-EDA)	76		mg/kg		3		26-C			27/12/2022	A
Dialdehydic form of decarboxymethyl ligstroside aglycon (p, HPEA-EDA)	75		mg/kg		3		26-C			27/12/2022	A
Lignans	34		mg/kg		3		26-C			27/12/2022	A
Oleuropein aglycon (3,4 DHPEA-EA)	37		mg/kg		3		26-C			27/12/2022	A
Ligstroside aglycon (p, HPEA-EA)	13		mg/kg		3		26-C			27/12/2022	A

Analysis performed at:

A: Via Vecchia Ospedale, 11 - 70043 Monopoli BA)

Legend

U: Extended uncertainty, expressed in the same units of measurement as the result, calculated by using a coverage factor $K = 2$ (unless otherwise specified) for assuring a confidence level close to 95%; otherwise, for microbiological tests and for airborne asbestos fibers tests, a confidence interval at the 95% probability level. For microbiological tests, a result derived from a count on the sample, on the initial suspension or on the first dilution between 4 and 9 (included) is considered "estimated". Food: for quantitative microbiological tests, the expanded measurement uncertainty is reported, estimated according to ISO 19036 as standard uncertainty multiplied by a coverage factor $k = 2$ and an approximate level of confidence of 95%. The combined standard uncertainty is assumed to be equal to the intra-laboratory reproducibility standard deviation. Water: for quantitative microbiological tests, the confidence interval of the result calculated as indicated in the ISO 8199 standard is reported. LOD: Limit of Detection, defined as the lowest concentration of the analyte in a sample that can be detected, but not quantified, under the specified conditions; expressed in the test report as "ND". LOQ: Limit of Quantitation, the lowest concentration of the analyte in a sample that can be determined, with acceptable precision and accuracy. R%: Average percentage recovery (it is not used to correct the analytical data on pesticides, metals and mycotoxins). En: Revision "n" of the Test Report which identifies the Amendment. The amendment replaces and cancels all previous versions of the Test Report.

Methods:

26-C = NGD C89 - 2010

Chemist

dr. Arianna Luisi

"Chemiservice" General Manager

dr. Valentina Cardone