

Safest SRL

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Test report N°: **19LA17901** issued on **25/09/2019**

Spett.

INNOVARES srl

Via Risorgimento, 5/B
42049 Sant'Ilario d'Enza (RE)

Sample's information given by customer

Description

OZONIA 3000 ozonized sunflower seed oil - Product code: M3000

Number of units

Date of production

Batch number

1

02/09/2019

020919

Sampling performed and details of sampling given by: Customer

Sampling date

09/09/2019

Details of receipt

Date of receipt

11/09/2019

Carrying performed by

Customer

Packaging

1 glass bottle

Test performance starting date

11/09/2019

Test performance ending date

25/09/2019

Test results

Test activity

Method

M.U.

Result

Specifications

Acidity Index

RLC/MP/173 Rev.0 del 2019 (OZONIA)

mg KOH/g

5,7

4,0÷9,0

Iodine Index

RLC/MP/172 Rev.0 del 2019 (OZONIA)

g/100 g

75,8

40,0÷80,0

Peroxide value

RLC/MP/166 Rev.0 del 2015 (OZONIA)

meq O2/Kg

3674

>3000

Enumeration Total viable aerobic count at 30°C

UNI EN ISO 4833-1:2013

u.f.c./g

< 10

<100

Enumeration Yeast

ISO 21527-2:2008

u.f.c./g

< 10

<10

Enumeration Moulds

ISO 21527-2:2008

u.f.c./g

< 10

<10

Density

RLC/MP/022 Rev.0 del 2003

g/ml

0,98

0,96÷1,00

Values of Peroxide, Iodine and Acidity were performed according method ISC03 supplied by Customer (A03-01-O Rev.2)

Specifications: Technical data sheet OZONIA 3000 Rev.2 del 01/07/2019

A/P : Absence / Presence; c.f.u: Colony-forming unit

The expanded uncertainty calculated on the result of the tests is reported only if they affect the validity or the use of the results or when requested by the customer. For chemical and instrumental tests the coverage factor K calculation of the uncertainty is estimated to be equal to 2, which gives a level of confidence of approximately 95%. For microbiological testing are given the uncertainty with lower and upper confidence level of 95% K=2.

This test report relates only to the sample (or samples) tested. Whenever possible, the counter sample is stored for a maximum 15 days from the date of issuance of the Test Report. Reproduction of this test report must be complete unless approved by the testing laboratory.

M.U.=measurement units, Uncertainty=extended Uncertainty, Rec%=recovery, L.Q.=limit of quantification, L.D.= limit of detection; aE+B = 'a' * 10 to the power 'b'

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Following test report N°: **19LA17901** issued on **25/09/2019**

Giudizio: Limited to the above parameters tested, the sample analyzed complies with the limits of acceptability according to the Technical Data Sheet Ozonia 3000

End of test report N° **19LA17901**

Il Responsabile delle prove chimiche
Dott.ssa Francesca Lesignoli



Responsabile Laboratorio Microbiologia
Dott. Matteo Pellegrino



Il Responsabile del laboratorio
Dott.ssa Cecilia Porta



Specifications: Technical data sheet OZONIA 3000 Rev.2 del 01/07/2019

A/P : Absence / Presence; c.f.u: Colony-forming unit

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