

RED B.V. Einsteinstraat 37

3316 GG Dordrecht

Certificate of Analysis

Date of certificate: 14-10-2024

Instruction received on 3-10-2024 Sample received 7-10-2024 Start of laboratory activities 7-10-2024 End of laboratory activities 14-10-2024 Product Sunflower lecithin Packing 1 Plastic bottle Sample quantity 578 ml Sample temperature **Ambient** Yes-2452303 Sample sealed

Customer sample information

Batch number BA001283 Sunflower lecithin Product M20242801 Sample number

No. 2024033429



Test Results: Expanded MU¹

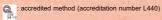
2024033429.00

Package

Q.	Arsenic (As) (7440-38-2)	Less than 0,015 mg/kg
G.	Cadmium (Cd) (7440-43-9)	0,031 mg/kg
G.	Lead (Pb) (7439-92-1)	0,02 mg/kg
Q.	Mercury (Hg) (7439-97-6)	Less than 0,02 mg/kg

Microbiology

Coliforms detection



¹ The expanded measurement uncertainty is an estimated range of values that your measurement result could confidently (95%) be within.

All reported results are approved by the responsible labmanager.

The results of the examination refer exclusively to the checked samples, as received by NofaLab. This certificate may only be duplicated in total or if authorized by NofaLab in written form. Additional information concerning the perfomance characteristics of this analysis such as measurement uncertainty is available upon request. Interpretations of analysis results stated on this certificate are excluded from our scope of accreditation. All analysis are performed at Jan van Galenstraat 51.

Our general terms & conditions are available on our website www.nofalab.nl.





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Certificate No. 2024033429 Expanded MU1

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Coliforms Not detected per 1,0 gram

Escherichia coli Less than 10 cfu/g

Total plate count 30°C 660 cfu/g

Yeasts & Moulds

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G. S.	Yeasts & moulds	micro-organisms present but less than 40 cfu/g
	Yeasts	Less than 10 cfu/g
	Moulds	micro-organisms present but less than 40 cfu/g



: accredited method (accreditation number L440)

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Nofalab is accredited by the council of the federation FOSFA

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ANNEX

Sample Determination

Method Determination of metals, sulfur and phosphorus

Analysis Arsenic (As), Mercury (Hg), Cadmium

(Cd),Lead (Pb) Norm In-house method NL/26b WI ICP-MS/MS Device

Method Escherichia coli (pourplate) **Analysis** Escherichia coli enumeration of ßglucuronidase positive E.coli at 44°C In accordance with ISO 16649-2

Norm WI NL/M013

Device Colony count technique, 24 h. at 44°C

Method Yeasts & moulds (pourplate)

Analysis Yeasts & Moulds enumeration, colony

count technique (pourplate) (ISO 21527-

Norm In accordance with ISO 21527-2

NI /M012 WI

Colony count technique, 120-168 h. at Device

Method Total plate count (TPC) 30°C

(pourplate)

Total plate count 30°C enumeration, Analysis

colony count technique (pourplate)

Norm In accordance with ISO 4833-1

WI NI /M009

Colony count technique, 72 h. at 30°C Device

Method **Coliforms detection**

Analysis Coliforms detection per 1 gram

Norm Equivalent to ISO 4831

WI NL/M025

Colony count technique, 48 h. at 37°C Device

Sample preparation

Method **Pressure digestion**

Norm In accordance with NEN 13805

NofaLab B.V. F. Cobussen Managing Director



: accredited method (accreditation number L440)

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