

Analytical Report Nr.

SAMPLE CODE **819-2018-00023196** ISSUED ON **03/20/2018**
 ANALYTICAL REPORT NR. **AR-18-GR-025573-01-EN**

GELNEX INDUSTRIA E COMERCIO LTDA
 ROD SC 283 S/N
 KM 25
 LINHA RIO ENGANO
 89760-000 ITA
 BRASIL

Copy to : Gaio (laboratorio3.ita@gelnex.com.br)

Fax 49 34583500
 Email eredin@gelnex.com.br



Technical contact for your orders : asmalac@eurofins.com

Sample described as: Gelatina Bovina - Beefskin Gelatin - Tipo: Gelatina Bovina - N° Sequencial: 322

Conditioning: Amostra sólida recebida em embalagem plástica branca

Sample reception date: 03/13/2018 14:20:00

Sampling/Transport: Transportadora

Expiration date 03/03/2023

Sampling date 09/03/2018

Amount 2 embalagens - 2,1Kg

Your purchase order reference: OC 20167

Analysis starting date: 03/20/2018

Analysis ending date: 03/20/2018

Reception temperature: 25.1 °C

Lot FB 17339

Production date 03/03/2018

Análises de Metais

	RESULTS	LOQ
GR603 GR Zinc (Zn) - Total		
Zinc	3,0832 mg/kg	0,224 mg/kg
GR575 GR Lead (Pb) - Total		
Lead (Pb)	0,020 mg/kg	0,011 mg/kg
GR574 GR Cadmium (Cd) - Total		
Cadmium (Cd)	<0,006 mg/kg	0,006 mg/kg
GR576 GR Mercury (Hg) - Total		
Mercury (Hg)	<0,002 mg/kg	0,002 mg/kg
GR571 GR Copper (Cu) - Total		
Copper (Cu)	0,171 mg/kg	0,045 mg/kg
GR573 GR Arsenic (As) - Total		
Arsenic (As)	0,020 mg/kg	0,006 mg/kg
GR584 GR Chromium (Cr) - Total		
Chromium (Cr)	0,497 mg/kg	0,045 mg/kg

METHODS

GR571 Copper (Cu) - Total: AOAC Intl. 2013.06, 20ed, 2016 and AOAC Intl. 2015.06, 20ed, 2016	GR573 Arsenic (As) - Total: AOAC Intl. 2013.06, 20ed, 2016 and AOAC Intl. 2015.06, 20ed, 2016
GR574 Cadmium (Cd) - Total: AOAC Intl. 2013.06, 20ed, 2016 and AOAC Intl. 2015.06, 20ed, 2016	GR575 Lead (Pb) - Total: AOAC Intl. 2013.06, 20ed, 2016 and AOAC Intl. 2015.06, 20ed, 2016
GR576 Mercury (Hg) - Total: AOAC Intl. 2013.06, 20ed, 2016 and AOAC Intl. 2015.06, 20ed, 2016	GR584 Chromium (Cr) - Total: AOAC Intl. 2013.06, 20ed, 2016 and AOAC Intl. 2015.06, 20ed, 2016

GR603 **Zinc (Zn) - Total:** AOAC Intl. 2013.06, 20ed, 2016 and AOAC Intl. 2015.06, 20ed, 2016

Report electronically issued by Marcelle Chiodo

EXPLANATORY NOTE

This document can only be reproduced in full; it only concerns the submitted sample.

Results have been obtained and reported in accordance with our general sales conditions available on request.

When declaring compliance or non-compliance, the uncertainty associated with the result has been added or subtracted in order to obtain a result that can be compared to regulatory limits or specifications. The uncertainty has not been taken into account for standards that already include measurement uncertainty.

The tests are identified by a five-digit code, their description is available on request.

ND - Not detected **NMP** - Most probable number **UFC** - Colony Forming Unit

"<" - Ausência de crescimento microbiano (resultados microbiológicos) ou menor que o limite do método.

The tests identified by the two letters code GR are performed in laboratory Eurofins ALAC (Garibaldi).

SIGNATURE

Electronic signed conform "Medida Provisória 2.200-2" of 2001/8/24

Access <http://www.eurofins.com.br/assinaturadigital> and download the verification key

Marina Salvadori Possebon
Coordenadora Físico-Química Alimentos

Cristina Ines Bergonsi Guaragni
Coordenadora Biologia

Sheila Garziera Valerio
Coordenadora Instrumental

Authenticity verification: 236778A1-2AE4-4B8A-A53E-89FA9119E624

Verify the authenticity of your analytical report in : <https://arverification.eurofins.com.br> and access your online report typing the security code in the specified field.