

# Analytical report AR-26-SZ-001206-02



## Testing laboratory:

Eurofins Food Testing Slovakia s.r.o.  
Komjatická 73, 940 02 Nové Zámky  
IČO: 52 601 714  
tel.: +421 908810030, +421 911810531  
MarketingNZ@ftcee.eurofins.com, www.eurofins.sk

## Customer:



Date of Sample Receipt: 09.01.2026

Date of Testing: 09.01.2026 - 13.01.2026

Issue date: 13.01.2026

## Information about Sampling:

Sampler: customer

## Sample information: 147-2026-00001634

# Sample description: Alpine Labs - Magnesium 100% bisglycinate 90caps

# Producer:

# Best before date: 12/2028

# Lot/Los-Nr.: L249992

## Physical and chemical tests

Parameter	Unit	Allowed Value	Measured Value	Uncertainty of measurement*	Method	Testing method	E	SL	TT
Arsenic (As)	mg/kg	-	<0,03	-	ICP-MS	LS-PP-CH-85	-	-	SA
Cadmium (Cd)	mg/kg	≤1,0	<0,10	-	ICP-MS	LS-PP-CH-85	S	-	SA
Lead (Pb)	mg/kg	≤3,0	<0,30	-	ICP-MS	LS-PP-CH-85	S	-	SA
Mercury (Hg)	mg/kg	≤0,10	<0,010	-	ICP-MS	LS-PP-CH-85	S	-	SA

## JUDGEMENT

Results of measurements – lead, cadmium, mercury comply with requirements given in COMMISSION REGULATION (EU) 2023/915 of 25 April 2023 on maximum levels for certain contaminants in food and repealing Regulation (EC) No 1881/2006.

The statement(s) of compliance / non-compliance with the specification (or requirements) is based on a 95% probability of coverage for the expanded measurement uncertainty of results on which decision rule is based according to ILAC-G8:09/2019 (applicable only to quantitative parameters).

The conformity / non-conformity assessment cannot be confused with the results of the conformity assessment carried out by the inspection or certification body.

## Notes:

E - evaluation  
S - satisfied  
NS - not satisfied  
SPP - Standard operation procedure  
(A) - accredited sampling  
(SA) - accredited sampling executed under the subcontract  
m - the highest allowed value at the case of one sample  
M, c - "M" highest allowed value for the number "c" at the case of 5 sample's evaluation  
\* - measurement uncertainty – sampling and analysis – determined by extension coefficient k=2 (with probability of 95%). If sample is taken by the customer uncertainty of sampling is not available.  
- uncertainty given in % reflects the uncertainty from the result of measurement.  
\*\* - Acceptable to consumers and no abnormal change  
SL - analysis laboratory: NZ-Nové Zámky

ND - not detected by given method  
LOQ, LQ – limit of quantification  
CFU - Colony forming unit  
NM - necessary quantity

TT - type of test  
A - accredited test executed at the own test laboratory  
N - non accredited test executed at the own test laboratory  
SA - accredited test executed under the subcontract  
SN - unaccredited test executed under the subcontract  
(TM) - testing outside the laboratory at the customer


## Disclaimer:

Laboratory is a disclaimer when the information is supplied by the customer (#) and can affect the validity of results. If the sample has been provided by the customer, the results refer to the sample as it was received. Gauges and measuring equipment used for testing were calibrated or attested in accordance with the valid metrological instructions. The above mentioned test results refer to the tested sample only! The result given in this Analytical report and marked as non accredited test shall not be a subject of accreditation. The result given in this Analytical report and marked as sub- delivery is the result of a Subcontractors gauging made under the terms and conditions of a contract concluded with him. This Analytical report shall not be reproduced except in full colour version, without written approval of the laboratory.

Responsible for correctness:

Validity check of document



 eurofins | Food Testing  
Eurofins Food Testing Slovakia s.r.o.  
Komjatická 73, 940 02 Nové Zámky  
IČO: 52 601 714 DIČ: 2121096252  
IČ DPH: SK2121096252 ①

