Nationale Institute of Public Health

Šrobárova 49/48, 100 00 Prague 10

issues

CERTIFICATE

OF SAFETY

We hereby confirm that the ingredients and results of laboratory test of the Food Supplement

BrainMax® MAGNESIUM SHOT

Applicant: BRAINMARKET s.r.o., Vítkovice 3053, 703 00 Ostrava, Czech Republic

complies

with Czech Food Law No 110/1997, Decree No 58/2018 on Food Supplements and the composition on foodstuffs, Regulation (EU) No 1169/2011 on the provision of food information to consumers, Regulation (EC) No 1925/2006 of EP and C on the addition of vitamins and minerals and certain other substances to foods, Commission Regulation (EC) No 1170/2009 sets the list of vitamin and minerals and their forms that can be added to foods, including food supplements and Commission Regulation (ES) No 915/2023 setting maximum levels for certain contaminants in foodstuffs

Supplementary information:
Product was assessed and registred by NIPH Prague
(Čj. SZÚ/17822/2025, EX 251504 from 10.3.2026)
and tested by the accredited laboratories of the National Institute of Public Health Prague, Testing Laboratory No 1206, Šrobárova 49/48, 100 00 Prague 10, Czech Republic
Protocol No 4/26/039, No 183/26/17822

Certificate was issued by NIPH on the request of the applicant.

Validity of the Certificate till 16.3.2029

The number of Certificate: 183-050/26
Date and place of issue: 16.3.2026, Prague

Daniela Winklerová, M.Sc.
Head of Unit for Special
Kinds of Food

Hana Bendová, M.Sc., Ph.D.
Head of Centre of Toxicology
and Health Safety

NATIONAL INSTITUTE OF PUBLIC HEALTH
Centre of Toxicology and Health Safety
Šrobárova 49/48
100 00 Prague 10
Czech Republic

CERTIFICATE OF ANALYSIS

Work Order	: **FP2623799**	Issue Date	: 08-Sep-2026
Customer	: **BRAINMARKET s.r.o.**	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Jana Stuchlíková	Contact	: F&P Client Service
Address	: Cihelní 3286, Ostrava	Address	: Na Harfe 336/9 Prague 9 - Vysocany 190 00 Czech Republic
E-mail	: stuchlikova@brainmarket.cz	E-mail	: czsupport.food@alsglobal.com
Telephone	: ----	Telephone	: +420 226 226 998
Project	: ----	Page	: 1 of 2
Order number	: 245/2026	Date Samples Received	: 31-Aug-2026
		Quote number	: FP2026BRAIS-CZ0001 (CZ-114-26-5011)
Site	: ----	Date of test	: 01-Sep-2026 - 08-Sep-2026
Sampled by	: zákazník	QC Level	: ALS CR Standard Quality Control Schedule

General Comments

This report shall not be reproduced except in full, without prior written approval from the laboratory. The laboratory is not responsible for the sample data supplied by the customer and their impact on the validity of the result.
The laboratory declares that the test results relate only to the listed samples. If "ALS" is not included in the test report in the "Sampled by" section, then the results refer to the sample as received.
The sample FP2623799-001, method B-METAXDG1, the concentration of Mg in the sample is 253 mg/60ml. The density of the sample is 1.02 g/mL.

Responsible for accuracy

Testing Laboratory No. 1163
Accredited by CAI according to
CSN EN ISO/IEC 17025:2018

Signatories	*Position*
Eliška Baštářová	Site Manager Food

GMP+ Registered Laboratory-GMP050490
The company is certified according to ČSN EN ISO 14001 (Environmental management systems) and ČSN ISO 45001 (Occupational health and safety management systems)

Sample Information

No. of samples received	: 1	*Date Samples Received*
No. of samples analysed	: 1	31-Aug-2026 14:00

When sampling date is not provided by the client, the laboratory determines it for procedural reasons, then it is equal to the date of receipt of the sample to the laboratory and is displayed in brackets.

Sub-Matrix : DIETARY SUPPLEMENT

Laboratory sample ID	*Client sample ID*	*Client sampling date / time*
FP2623799-001	BrainMax® Magnesium Shot, 250 mg, Lemon, 60 ml	31-Aug-2026

Analytical Results

Sub-Matrix: **DIETARY SUPPLEMENT**			*Laboratory sample ID*	**FP2623799-001**		--------		--------	
			Client sampling date / time	31-Aug-2026		----		----	
Parameter	*Method*	*LOR*	*Unit*	**Result**	**MU**	**Result**	**MU**	**Result**	**MU**
Physical-Chemical Parameters									
Density (relative)	B-DEN-GR	0.0010	--	**1.02**	± 1.0%	**----**	----	**----**	----
Density (volume weight)	B-DEN-GR	0.0010	g/mL	**1.02**	± 1.0%	**----**	----	**----**	----
Total Metals / Major Cations									
Magnesium	B-METAXDG1	3.0	mg/kg	**3820**	± 20.0%	**----**	----	**----**	----

Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.
Key: LOR = Limit of reporting; MU = Measurement Uncertainty. The MU does not include sampling uncertainty.

Brief Method Summaries

Analytical Methods	*Method Descriptions*
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
B-DEN-GR	CZ_SOP_D06_09_462 (CSN EN 1131) - Determination of relative density of liquids by pycnometry
B-METAXDG1	CZ_SOP_D06_09_001 (US EPA Method 200.7, ČSN EN ISO 11885) Determination of elements by atomic emission spectrometry with inductively coupled plasma and stoichiometric calculations of compounds concentration from measured values. Sample was homogenized and mineralized by acids and hydrogen peroxide prior to analysis.

Preparation Methods	*Method Descriptions*
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
* B-RECALC-METAL	Recalculation

The symbol "*" for the method indicates a test outside the scope of accreditation of the laboratory or subcontractor. If the UNICO-SUB code is stated in the method table, this only informs that the tests have been performed by a subcontractor and the results are given in an annex to the test report, including information on test accreditation. If the lab used for matrix outside the scope of accreditation or non-standard sample matrix procedure specified in the accredited method and issues non-accredited results, this fact is stated on the title page of this protocol in the section "Notes". If the test report shows the results of subcontracting, the place of performance of the test is outside the laboratories of ALS Czech Republic, s.r.o.
The method for calculating of the summation parameters is available on request in the customer service.

The end of the certificate of analysis