

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

PERFORMANCE MAGNESIUM

**Applicant: BRAINMARKET s.r.o., Hladnovská 83/93, 712 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 registered by NIPH Prague
(Čj. SZÚ/01888/2025, EX 250123 from 7.3.2025)

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, and accredited laboratories LABTECH s.r.o., Testing laboratory No 1147, Polní 340/23, 639 00 Brno, Czech Republic

Protocol No 4/25/055, No 183/25/01888

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

Validity of the Certificate till 11.3.2028

The number of Certificate: 183-049/25

Date and place of issue: 11.3.2025

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

Hana Bendová, M.Sc., Ph.D.
Head of Centre of Toxicology
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NATIONAL INSTITUTE OF PUBLIC HEALTH
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Testing Laboratory Paskov
Rudé Armády 637, 739 21 Paskov

Test Report No. 12025/2025/AJ



Page No.: 1
Suma pages: 1

Client: BRAINMARKET s.r.o.
Mgr. Matěj Veselý, MBA
Hladnovská 83/93
712 00 Ostrava

Order of analyses: e-mail order dated 14.10.2025
Analyzed material: dietary supplement
Date of receipt: 20.10.2025
Date of Performance of the Test: 20.10.2025 - 4.11.2025
Sampling carried out by: client

Sample No.	Description of Tested Item
18924	Performance Magnesium®, 1000 mg, Magnesium 200 mg + Vitamin B6 P5P, 100 vegan capsules, lot: V1401-5923, exp.: 12/2026

Parameter	Units of Measur.	Sample No: 18924	Uncert. of meas.	Test method identification SOP	Akr.
Magnesium	mg/kg	235800	20%	ICP 04B:ČSN EN ISO 11885,ČSN 56 0065 (1)	A

Note: 1 capsule contains 235.5 mg of elemental magnesium..

Parameter	Units of Measur.	Sample No: 18924	Uncert. of meas.	Test method identification SOP	Akr.
Gross sample weight	kg	0,12	8%	SOP MB.005.PB Gravimetrie	SN
Pyridoxal	mg/100g	101	20,2	L1086: ISO 21470:2020 LC-MS	SA
Pyridoxal 5'phosphate	mg/100g	149	29,8	L1086: ISO 21470:2020 LC-MS	SA
Pyridoxal 5'phosphate	mg/caps.	1,79	29,8	L1086: ISO 21470:2020 LC-MS	SA

Note:
The results of the analyzes relate to the sample as received.
The information given in the sample description was obtained from the customer. Testing Laboratory is not responsible for it.

Number at the test method identifies the Working Site carrying out the test: 1-Testing Laboratory Brno, Polní 23/340, 639 00 Brno;
2-Testing Laboratory Paskov, Rudé armády 637, 739 21 Paskov; 4-Hygienic Laboratory Klatovy, Koldinova 14, 339 01 Klatovy,
5 - Laboratory ÚNS Kutná Hora, Vítězná 422, 284 03 Kutná Hora.

The Uncertainty of Measurement is defined as a extended uncertainty on significance level 95 % with coefficient of expansion $k=2$. Uncertainty is expressed in accordance with ILAC G-17 and does not include the uncertainty of sampling procedure.

Abbreviation in column "Akr." means: A - in the scope of accreditation, N - outside the scope of accreditation, SA - test made by subcontractor

The results refer only to the tested items. The test report shall not be reproductive except in full, without written approval of the laboratory. The test report does not substitute the decision of regulatory or supervising authorities.

Date of issue:
4.11.2025



Ing. Lenka Ambružová
Laboratory manager

end of protocol



Deutsche Sporthochschule Köln • 50933 Köln

BrainMarket s.r.o.
Matej Vesely
Hladnovska 83/93
71200 Ostrava
Tschechien

Institut für Biochemie
Institute of Biochemistry
Akkreditierung nach
DIN EN ISO/IEC 17025:2018
(D-PL-13340-01-00)
on behalf of:
Zentrum für Präventive Dopingforschung
Center for Preventive Doping Research

Dr. rer. nat. Ute Mareck
Certified food chemist

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Analytical Report AR202505289

Sample NE202501682

Client:	BrainMarket s.r.o.		
Sample collection:	performed by customer		
Product name:	BrainMax -Performance Magnesium		
Date of receipt:	13.08.2025		
Charge:	V1401-572	BBE:	12/2027
Form of presentation:	Capsules	Quantity:	106,65 g
Brief description:	Transparent capsules with white powder in white plastic can; white label with black and purple imprint		

Analysis methods

Analysis for doping relevant substances by gas-chromatography/mass-spectrometry (SOP_NM0108)

Date of analysis: 22.08.2025

Aliquots of the sample were analysed for the following substances (reporting level 10 ng/g):

19-Nor-4-androstene-3 β ,17 β -diol, 19-Nor-5-androstene-3 β ,17 β -diol, 19-Nor-4-androstene-3,17-dione, 19-Nortestosterone, 4-Androstene-3 β ,17 β -diol, 5-Androstene-3 β ,17 β -diol, 4-Androstene-3,17-dione, Dehydroepiandrosterone (DHEA), Testosterone, 5 α -Androstane-3 β ,17 β -diol, Androstadiene-3,17-dione, 5 α -Androst-1-ene-3 β ,17 β -diol, Androsterone, Dehydrochloromethyltestosterone (DHCMT), Drostanolone, Etiocholanolone, Mestanolone, Methandriol, Metenolone, Methyl-1-testosterone, Methylstenbolone, Norboletone, Norethandrolone, Oxymesterone, Stenbolone

Analysis for doping relevant substances by liquid-chromatography/mass-spectrometry (SOP_NM0209)

Date of analysis: 09.09.2025

Aliquots of the sample were analysed for the following substances (reporting level 100 ng/g):

Amphetamine, Metamphetamine, Dimetamphetamine, Methylenedioxyamphetamine (MDA), Methylephedrine, Methylpseudoephedrine, Ephedrine, Pseudoephedrine, Norephedrine, Norpseudoephedrine, Strychnine, Methylenedioxymetamphetamine (MDMA), Methylenedioxyethylamphetamine (MDEA), Benzphetamine, Fenfluramine

Result

None of the listed substances was detected by gas-chromatography/mass-spectrometry.

None of the listed substances was detected by liquid-chromatography/mass-spectrometry.

Cologne, 10 Sept 2025



Dr. Ute Mareck
(Deputy Head of Laboratory)

--- End of Analytical Report AR202505289 ---