### 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® CREATINE (Creapture®) powder

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 registred by NIPH Prague

(Čj. SZÚ/7066A/2025, EX 250531 from 24.11.2025)

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, Czech Republic Protocol No 4/25/268, No 183/25/7066

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

Validity of the Certificate till 24.11.2028

The number of Certificate: 183-253/25 Date and place of issue: 24.11.2025, 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



#### Microbiology

Parameter	Method <sup>2</sup>	Unit	Specification	Results
Moulds and yeasts	Ph.Eur. 2.6.12	[cfu/g]	≤ 50	< 10
Total aerobic plate counts	Ph.Eur. 2.6.12	[cfu/g]	≤ 1000	< 10
Coliform bacteria	Ph.Eur. 2.6.13	[neg/g]	neg/g	neg/g
E. coli	Ph.Eur. 2.6.13	[neg/g]	neg/g	neg/g
Salmonella sp.	Ph.Eur. 2.6.13	[neg/25 g]	neg/25 g	neg/25 g
Staphylococcus aureus	Ph.Eur. 2.6.13	[neg/g]	neg/g	neg/g

#### Heavy Metals

Parameter	Method	Unit	Specification	Results
Mercury	107-022/1	[mg/kg]	≤ 0.10	< 0.011
Cadmium	107-022/2	[mg/kg]	≤ 0.1	< 0.003
Lead	107-022/2	[mg/kg]	≤ 0.1	< 0.03
Arsenic	107-022/1	[mg/kg]	≤ 0.1	< 0.005

<sup>&</sup>lt;sup>2</sup> Ph. Eur. methods harmonised with USP methods

The results based on our measures for quality assurance are in accordance with our specification. For further questions regarding the mentioned figures please fax to +49-8621-86-2860.

Alzchem Trostberg GmbH

Analytical Department

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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 AR202505209**

Sample NE202501600

Client:

BrainMarket s.r.o.

Sample collection:

performed by customer

Product name:

BrainMax - Creatine (Creapure)

Date of receipt:

30.07.2025

Charge:

V1459-5617

BBE:

11/2027

Form of presentation:

Brief description:

Capsules

Quantity:

99,50 g

Transparent capsules with white powder in brown glass can with golden screw cap;

black label with white and orange imprint

#### Analysis methods

Analysis for doping relevant substances by gas-chromatography/mass-spectrometry (SOP NM0108)

Date of analysis: 14.08.2025

Aliquots of the sample were analysed for the following substances (reporting level 10 ng/g): 19-Nor-4-androstene-3β,17β-diol, 19-Nor-5-androstene-3β,17β-diol, 19-Nor-4-androstene-3,17-dione, 19-Nortestosterone, 4-Androstene-3\(\beta\),17\(\beta\)-diol, 5-Androstene-3\(\beta\),17\(\beta\)-diol, 4-Androstene-3,17-dione, Dehydroepiandrosterone (DHEA), Testosterone, 5α-Androstane-3β,17β-diol, Androstadiene-3,17-dione, 5α-Androst-1-ene-3β,17β-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: 18.08.2025

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

Disclaimer: The analysis report refers exclusively to the sample listed above. The laboratory is not responsible for sampling. Without written permission by the Center for Preventive Doping Research, German Sport University Cologne the analysis report may not be copied or published, not even partially, with the exemption of registration for the Cologne List managed by the Olympic Training Center Rhineland (www.koelnerliste.com). The analysis results and the name of the German Sport University, the Institute of Bichemistry and the Center for Preventive Doping Research may not be used for advertising purposes. Please note that we may dispose of the sample at the earliest one month after issuing this analysis report.

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#### 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, 05 Sept 2025

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Dr. Ute Mareck (Deputy Head of Laboratory)

--- End of Analytical Report AR202505209 ---