### 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® Liposomal Vitamin C

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/04833/2025, EX 250351 from 26.5.2025)

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 4/25/097, No 5/25/16-18, No 183/25/04833

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

Validity of the Certificate till 30.5.2028

The number of Certificate: 183-091/25 Date and place of issue: 30.5.2025

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 HEA Centre of Toxicology and Health Safety





## **Analytical report**

AR-24-HD-039582-04



#### Testing laboratory:

Eurofins Food & Feed Testing Czech Republic s.r.o. Zkušební laboratoř EUROFINS CZ Radiová 1285/7 102 00 Praha 10 - Hostivař

IČO: 27449408

tel.: +420 778 488 111 E-mail: ClientService.cz@ftcee.eurofins.com

#### **Customer:**

BRAINMARKET s.r.o. Hladnovská 83/93 SLEZSKÁ OSTRAVA - MUGLINOV 712 00 OSTRAVA CZECH REPUBLIC

Issue date 09.12.2024

Sample code 540-2024-00060022

06.11.2024 Sample reception date:

**Date of Testing** 06.11.2024 - 28.11.2024

**Sample information:** 

Sample name, extended: 1) BrainMax Liposomal Vitamin C UPGRADE, Lipozomální Vitamín C, 500 mg, 60

rostlinných kapslí

Sample description: 1) 005-32407-191645

BrainMax Liposomal Vitamin C UPGRADE Client Purchase order nr.:

Order date: 05.11.2024 Client sample code: 1) 98297 Sampler: Customer Additional sample description: šarže 312446

Physical and chemical tests

Parameter	Unit	Result	Uncertainty of measurement *	Method	Method principle	TZ
Brutto sample weight of supplied sample	g	410	2%	SOP MB.005.PB	Gravimetry	A
Capsule weight, whole	g/Capsule	0.915		Ph. Eur. 3th Ed., 1997, 2.9.5, 1315.01	Gravimetry	SN
Capsule weight, content only	g/Capsule	0.797		1315.07	Gravimetry	SN
Vitamin C	mg/Capsule	562	56,2	ISO 20635:2018	LC-DAD	SA

Parameter	Unit	Result	Uncertainty of	Method	Method principle	TZ
			measurement *			

Testing performed on capsule content

Yes

Testing on sample content SN

Decision rule: If the testing laboratory issues a statement of conformity, the decision-making rule according to ch. 4.2.1 of ILAC document G8:09/2019 Guidelines for the use of decision rules and statement of conformity. In such a case, the measurement uncertainty is not taken into account for the conformity statement. If measurement uncertainty is included the decision, this information is included in the statement of conformity. In such a case, proceed according to chap. 4.2.3 ILAC G8:09/2019.

Notes: SOP, ŠPP - Standard operation procedure

TZ - type of test

ND - not detected by given method CFU - Colony forming unit

A - test within the accreditation scope of EUROFINS CZ N - test outside of the accreditation scope of EUROFINS CZ

NM - necessary quantity

SA - subcontracted accredited test

SN - subcontracted not accredited test

\* - the expanded measurement uncertainty, as determined by the extension coefficient k = 2 (with a 95% probability), does not include sampling uncertainty; if the measurement uncertainty is expressed in %, it is its relative value

 $LOD-limit\ of\ detection,\ LOQ-limit\ of\ quantification,\ result\ between\ LOD\ and\ LOQ=detected$ 

1) - Information supplied by customer

Unless otherwise stated in the notes, the place of the tests performance is workplace No. 1 - Prague - of EUROFINS CZ testing laboratory.





If the information supplied by the customer could have be to affect the validity of the results, the laboratory disclaims responsibility. For samples supplied by the customer, the results relate to the sample as received and provided by the customer. The measuring devices and gauges used for the test / tests have been calibrated and verified according to valid metrological regulations. The results of the measurements relate only to the subject of the tests have been documents, e.g. of an administrative nature. The result identified as subcontracting in this protocol is the result of subcontractor measurements based on contract, order. The protocol may be reproduced or incorporated into promotional materials only with the written consent of the EUROFINS CZ Testing Laboratory and only to the extent of such approval. Any alteration, reproduction of part of the test report is not permitted and such analytical report automatically becomes invalid. The authenticity and completeness of the report can be verified at the EUROFINS CZ test laboratory stated in the header of analytical report. This Test Report has been issued in accordance with the applicable Conditions of service available on request and accessible at www.eurofins.cz.

Responsible for correctness: Jitka Pinkrová Worked out by: Pavlína Hejduková

No. of document: 20241298128873 Validity check of document



**Test Certificate approved by:** 

Laboratory

Laboratory

Eurofin Jitka Pinkrová

Furning Food & Feed Testing



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

Am Sportpark Müngersdorf 6 50933 Köln • Deutschland Telefon +49(0)221 4982-6310 supplements@biochem.dshs-koeln.de

#### **Analytical Report AR202505285**

Sample NE202501678

Client:

BrainMarket s.r.o.

Sample collection:

performed by customer

Product name:

BrainMax - Liposomal Vitamin C

Date of receipt:

13.08.2025

Charge:

316482

BBE:

09/2026

Form of presentation:

Capsules

Quantity:

53,7 g

Brief description:

Transparent capsules with light beige powder in brown glass can with golden screw

cap; orange label with varicolored 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-3β,17β-diol, 19-Nor-5-androstene-3β,17β-diol, 19-Nor-4-androstene-3,17-dione, 19-Nortestosterone, 4-Androstene-3β,17β-diol, 5-Androstene-3β,17β-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: 25.08.2025

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 Biochemistry 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, 10 Sept 2025

Uttonde Dr. Ute Mareck

(Deputy Head of Laboratory)

--- End of Analytical Report AR202505285 ---