



Analytical report

AR-25-HD-010005-01



Testing laboratory:

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

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Customer:

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

Issue date 31.03.2025

Sample code 540-2025-00015242

Sample reception date: Date of Testing 24.03.2025 24.03.2025 - 31.03.2025

Sample information:

Sample name, extended: Sample description:

1) BrainMax Pure Spirulina BIO prášek, 250 g

1) 005-32407-216931

Order date: Client sample code: Sampler: Additional sample description: 21.03.2025 1) 99281 Customer

BATCH: 291F401

Physical and chemical tests

| 1 Hydrodi und orientiodi tests | | | | | | |
|---|-------|--------|---------------------------------------|--------------------------------|------------------|----|
| Parameter | Unit | Result | Uncertainty of measurement * | Method | Method principle | TZ |
| Brutto sample weight of supplied sample | kg | 1.03 | 3% | SOP MB.005.PB | Gravimetry | A |
| Arsenic (As) | mg/kg | 0.16 | 25% | Internal Method LS-PP-CH-85 | ICP-MS | SA |
| Cadmium (Cd) | mg/kg | 0.032 | 25% | Internal Method LS-PP-CH-85 | ICP-MS | SA |
| Copper (Cu) | mg/kg | 0.89 | 25% | LS-PP-CH-85 | ICP-MS | SA |
| Lead (Pb) | mg/kg | 0.31 | 25% | Internal Method LS-PP-CH-85 | ICP-MS | SA |
| Mercury (Hg) | mg/kg | 0.017 | 25% | LS-PP-CH-85 | ICP-MS | SA |

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

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.

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Responsible for correctness: Jitka Pinkrová Worked out by: Tatiana Turčaninova

No. of document: ۲۰۲۰۳۳۱۱٤٥١٢٧٦٠

Validity check of document

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Test Certificate approved by: Jitka Pinkrová Head of Laboratory

Tinke

