

LABORATORY PROTOCOL

Kroměříž 21.4.2026

Laboratory protocol No. : 3717/26
Sample type # : 1 x product
Payment : BRAINMARKET s.r.o., Cihelní 3286, 702 00 Ostrava
Order : 053/2026 **Date :** 14.4.2026
Owner : BRAINMARKET s.r.o., Cihelní 3286, 702 00 Ostrava
Delivered : 14.4.2026 **By :** collection
Sampling date # : 14.4.2026 **Sampled by :** the owner
Analyses performed : 14.4.2026 - 19.4.2026

Description of the sample

Sample No.	Description
12372	1 KIDS White Chocolate Vitamin Bears, Orange, 120g (60 pcs), batch: 2613, expiration date: 23.3.2027

Results of microbiological analyses

Sample No.	Cultivation
12372	saprophytes, coliforms

Analysis	Unit	12372
Total number of microorganisms	CFU/g	3×10^3
Escherichia coli	CFU/g	0b
Moulds	CFU/g	0b
Yeast	CFU/g	3×10^3
Salmonella spp.	in 25 g	negative

0b - no microorganisms detected in pour of 1 ml of 10^{-1} sample dilution

* Conclusion :

Bacteriological analyses did not prove presence of Salmonella spp. germs.

* - this is not subjected to Accreditation certificate

Used methods :

Analysis	Method	Uncertainty	Note
Total number of microorganisms	SOP-M-IM No. 29 (ČSN EN ISO 4833 - 1,2)		A
Escherichia coli	SOP-M-IM No. 21 (ČSN ISO 16649 - 1,2)		A
Cultivation	SOP-M-IM No. 1 (ČSN ISO 18415, ČSN EN 12353)		A
Yeast	SOP-M-IM No. 6 (ČSN ISO 21527 - 1,2)		A
Moulds	SOP-M-IM No. 6 (ČSN ISO 21527 - 1,2)		A
Salmonella spp.	ČSN EN ISO 6579 - 1		A

The stated uncertainties correspond with the document EA 4/16

Uncertainty = $\pm$ of the result (the given expanded uncertainties were calculated using coefficient $k=2$, which corresponds with a coverage probability of ca. 95%)

Deviations, supplements, exceptions of testing specifications:

A - tests signed by A symbol are subjects to accreditation certificate

F= flexible accreditation range

AN = update norms are used

data supplied by customer, for which the laboratory is not responsible

Results of the tests refer only to the tested samples. The laboratory protocol may be reproduced only as a whole, with written agreement of the laboratory.

Protocol elaborated by: Martina Zachová

The laboratory protocol was approved by:

MVDr. Jitka Šotolová, head of the laboratory



Send to addresses:

1x BRAINMARKET s.r.o., Cíhelní 3286, Ostrava, 702 00,

1x archive

Billing address:

BRAINMARKET s.r.o. Vítkovice 3053 Ostrava 702 00

Correspondence address: BRAINMARKET s.r.o. Cíhelní 3286 Ostrava 702 00



CERTIFICATE OF ANALYSIS

Work Order	: FP2609975	Issue Date	: 23-Apr-2026
Customer	: BRAINMARKET s.r.o.	Laboratory	: ALS Czech Republic, s.r.o.
Contact	:	Contact	: F&P Client Service
Address	:	Address	: Na Harfe 336/9 Prague 9 - Vysocany 190 00 Czech Republic
E-mail	:	E-mail	: czsupport.food@alsglobal.com
Telephone	:	Telephone	: +420 226 226 998
Project	: ----	Page	: 1 of 2
Order number	: 065/2026	Date Samples	: 17-Apr-2026
		Received	:
		Quote number	: ----
Site	: ----	Date of test	: 17-Apr-2026 - 23-Apr-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.

Responsible for accuracy

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

Signatories

Eliška Baštářová

Position

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
No. of samples analysed : 1

Date Samples Received

17-Apr-2026 09:00

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
FP2609975-001	BrainMax KIDS White Chocolate Vitamin Bears, 60 ks, šarže: V2613, exp.: 23.03.2027, 1x 120 g	17-Apr-2026



Analytical Results

Sub-Matrix:DIETARY SUPPLEMENT				Laboratory sample ID	FP2609975-001	-----	-----
				Client sampling date / time	17-Apr-2026	---	---
Parameter	Method	LOR	Unit	Result	MU	Result	MU
Total Metals / Major Cations							
Arsenic	B-METMSDT1	0.10	mg/kg	<0.10	---	---	---
Cadmium	B-METMSDT1	0.040	mg/kg	<0.040	---	---	---
Lead	B-METMSDT1	0.050	mg/kg	<0.050	---	---	---
Mercury	B-HG-AMAT	0.0030	mg/kg	<0.0030	---	---	---

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-HG-AMAT	CZ_SOP_D06_09_024 (ČSN 75 7440, samples prepared as per CZ_SOP_D06_09_P01 chap. 9.1) Determination of Hg by atomic absorption spectrometry.
B-METMSDT1	CZ_SOP_D06_09_002 (US EPA 200.8, ČSN EN ISO 17294-2, ČSN EN 15111) Determination of elements by mass 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.

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