



EKOCESTRUM OVALAB, s. r. o.

Testing Laboratory EKOCESTRUM OVALAB
Testing Laboratory no. 1162 Accredited by CIA
according to SN EN ISO/IEC 17025:2018
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TEST REPORT No. P 670

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OWNER SAMPLE : BRAINMARKET s.r.o.

Cihelní 3286
702 00 Ostrava

Order: 422/P
Delivered: by post
Received on: 23.3.2026

Required investigation: chemical

| List of samples | |
|-----------------|--|
| Sample No. | Identification and description of the sample |
| P 670 | Organic cocoa powder, Batch: 250848533, 85 g |

Results of investigation

P 670 Analysis time: 24.3.2026 - 30.3.2026

| Inorganic constituents: responsible Mgr. Jana Tvarožková | | P 670 | |
|---|-------|--------|-------|
| Parameter | Unit | Value | ±n. % |
| Arsenic (As) | mg/kg | <0,100 | |
| Cadmium (Cd) | mg/kg | 0,28 | ±13% |
| Copper (Cu) | mg/kg | 28,6 | ±10% |
| Mercury (Hg) | mg/kg | 0,01 | ±24% |
| Nickel (Ni) | mg/kg | 8,49 | ±10% |
| Lead (Pb) | mg/kg | <0,2 | |

Remark: Uncertainty $n = \pm$ % of the result (uncertainty extension $k=2$, corresponding to a reliability level of about 95%)
- sampling uncertainty not included
- values marked * mean absolute uncertainty in units of the result
Unless otherwise stated, the results are based on the original mass of the sample.

Required analytical methods

| Parameter | Accreditation | Method name | Method identification |
|------------------|----------------------|---|----------------------------------|
| Nickel (Ni) | A | Determination of elements by ICP-OES method | SOP A-01-1 ICP-OES (SN 56 0065) |
| Lead (Pb) | A | Determination of elements by ICP-OES method | SOP A-01-1 ICP-OES (SN 56 0065) |
| Copper (Cu) | A | Determination of elements by ICP-OES method | SOP A-01-1 ICP-OES (SN 56 0065) |
| Arsenic (As) | A | Determination of elements by ICP-OES method | SOP A-01-1 ICP-OES (SN 56 0065) |
| Cadmium (Cd) | A | Determination of elements by ICP-OES method | SOP A-01-1 ICP-OES (SN 56 0065) |
| Mercury (Hg) | A | AAS - AMA 254 Hg | SOP A-02-1-1 (AMA 254) |

Accreditation : A - accredited method, N - non-accredited method, SA - sub-order accredited

The testing results in this certificate relate only to the samples described above. Unless otherwise stated, all results are expressed on an as received basis.

The report shall not be reproduce, unless in its entirety, without written approval from EKOCENTRUM OVALAB. Chemistry samples will be retained for a period of 14 calendar days from the date reported unless otherwise agreed in writing with the Laboratory.

Report prepared by : Šim nková Jana

Report approved by :

Ing. Ji í Pavelka
Head of Laboratory

Ostrava, date : 8.4.2026

Distribution list:

1x BRAINMARKET s.r.o.

1x Laboratory EKOCENTRUM OVALAB, s.r.o.

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