



## Task report

### Sample analysis

Evidence code: 2400-18/25164-24/97348

Customer: BTI KI TRENING, RAZVOJ POTENCIALOV, D.O.O.  
NOVI SVET 6  
4220 Škofja Loka

Request: Naročilo, 16.09.2024; Proposition: PO-2400-18/25164-24/86229, 29.01.2024

Contractor: Department for Food Safety and Quality  
Department for Chemical Analysis of Food, Water and Other Environmental Samples  
Maribor  
Department for Microbiologic Analysis of Food, Water and Other Environmental  
Samples Ljubljana

Head of task: mag. Jerica Ivanoš, univ.dipl.kem.

Sample caretaker: Barbara Škrjanc, univ. dipl. kem., spec.

Maribor, 17.10.2024

Department for Food Safety and Quality  
Head of task:

mag. Jerica Ivanoš, univ.dipl.kem.

The time of the certified signature of deputy and information about the certificate are shown at the top of the first page of the document.

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## Sample information

**Sample:** Shilajita 4x40g, best before 01.07.2029, lot: 02092024  
**Sample number:** 24/97348  
**Purpose:** Analysis on owner request  
**Customer:** BTI KI TRENING, RAZVOJ POTENCIALOV, D.O.O., NOVI SVET 6, 4220 Škofja Loka  
**Sample taken by:** BTI KI TRENING, RAZVOJ POTENCIALOV, D.O.O.  
**Time of sampling:**  
**Sample received by:** Mojca Gradišar  
**Place and time of receiving:** Ljubljana, 16.09.2024 11:00

## Evaluation of compliance

Regarding the content of the analyzed metals (lead, cadmium, mercury), the sample is in accordance with the provisions prescribed in Commission Regulation (EU) 2023/915 of 25 April 2023 on maximum levels for certain contaminants in food and repealing Regulation (EC) No 1881/2006.

### 97348 (1)





97348 (2)



**Report annexes:**

Report of chemical analyses with evidence code 1011-18/25164-24/97348-K

Report of microbiological analyses with evidence code 4009-18/25164-24/97348-M



Evidence code: 1011-18/25164-24/97348-K

## Report of chemical analyses

**Sample:** Shilajita 4x40g, best before 01.07.2029, lot: 02092024  
**Matrix:** Food supplements and similar preparations  
**Sample number:** 24/97348  
**Purpose:** Analysis on owner request  
**Title:** Sample analysis  
**Sample caretaker:** Barbara Škrjanc, univ. dipl. kem., spec.  
**Customer:** BTI KI TRENING, RAZVOJ POTENCIALOV, D.O.O., NOVI SVET 6, 4220 Škofja Loka  
**Request:** Naročilo, 16.09.2024; Proposition: PO-2400-18/25164-24/86229, 29.01.2024  
**Sample status:** The sample complies with criteria for the reception  
**Sampling** **Sample receiving** **Issue date:** 17.10.2024  
**Date and hour:** **Date and hour:** 16.09.2024 11:00  
**Taken by:** BTI KI TRENING, RAZVOJ POTENCIALOV, D.O.O. **Received by:** Mojca Gradišar

**Data provided by a customer included in the test report are:**  
sample data (data under Sample: in Matrix:), sampling data (sampler).

### Analytic results

# Results marked with # refer to not accredited activity

Parameter	Result Note	Unit	Expressed as/on	Method Place of execution	Start/End
<b>Nutritional element</b>					
Moisture	19.3 ± 1.0	g/100 g		ND-OKAMB-050, version 6 <sup>[1]</sup> , MB	18.09.24 19.09.24
<b>Metals and Microelements</b>					
Aluminium	1300 ± 260 #	mg/kg	Al	SIST EN 15763:2010, modified, MB	19.09.24 20.09.24
Arsenic	0.65 ± 0.10 #	mg/kg	As	SIST EN 15763:2010, MB	19.09.24 20.09.24
Cadmium	0.18 ± 0.04	mg/kg	Cd	SIST EN 15763:2010, MB	19.09.24 20.09.24
Lead	1.4 ± 0.3	mg/kg	Pb	SIST EN 15763:2010, MB	19.09.24 20.09.24
Mercury	<0.010	mg/kg	Hg	EPA 7473: 2007, MB	23.09.24 26.09.24

[1] Moisture determined by the drying method at 103 ° C to constant weight.

The reported uncertainty is the expanded uncertainty calculated using coverage factor equal to 2, which gives a reliability of approximately 95%.

Head of department:  
Pija Rep, univ. dipl. kem.

Electronically signed Pija Rep, univ. dipl. kem. at 17.10.2024 14:36:45

Results refer only to the tested sample. The test report shall not be reproduced except in full without written approval of the department. It should not be used for advertising purposes.  
The sample was kept in accordance to the requirements from the time of receipt until the start of the testing. Results apply to the sample as received.  
All additional information on testing is available at the department.



## Report of microbiological analyses

**Sample:** Shilajita 4x40g, best before 01.07.2029, lot: 02092024  
**Matrix:** Food supplements and similar preparations  
**Sample number:** 24/97348; Lab.no.: 24/19456  
**Purpose:** Analysis on owner request  
**Title:** Sample analysis  
**Sample caretaker:** Barbara Škrjanc, univ. dipl. kem., spec.  
**Customer:** BTI KI TRENING, RAZVOJ POTENCIALOV, D.O.O., NOVI SVET 6, 4220 Škofja Loka  
**Request:** Naročilo, 16.09.2024; Proposition: PO-2400-18/25164-24/86229, 29.01.2024  
**Sample status:** The sample complies with criteria for the reception

**Sampling** **Sample receiving** **Issue date:** 23.09.2024  
**Date and hour:** **Date and hour:** 17.09.2024 08:00  
**Taken by:** BTI KI TRENING, RAZVOJ POTENCIALOV, D.O.O. **Received by:** Mojca Gradišar

**Data provided by a customer included in the test report are:**  
sample data (data under Sample: in Matrix:), sampling data (sampler).

### Analytic results

# Results marked with # refer to not accredited activity

Parameter	Method, Place of execution	Result	Unit	Start/End
Beta-glucuronidase-positive Escherichia coli	ISO 16649-2:2001, LJ	< 10	CFU/g	17.09.2024 18.09.2024
Clostridium perfringens	ISO 7937:2004, LJ	< 10	CFU/g	17.09.2024 18.09.2024
Presumptive Bacillus cereus	ISO 7932:2004, LJ	< 10	CFU/g	17.09.2024 19.09.2024
Enterobacteriaceae	ISO 21528-2:2017, LJ	< 10	CFU/g	17.09.2024 18.09.2024
Coagulase-positive staphylococci and S. aureus	ISO 6888-1:2021, LJ	< 10	CFU/g	17.09.2024 19.09.2024
Moulds and yeasts	ISO 21527-1,2:2008, LJ	< 10	# CFU/g	17.09.2024 23.09.2024
Salmonella spp.	ISO 6579-1:2017, LJ	not detected	in 25 g	17.09.2024 20.09.2024
Total microbial count	ISO 4833-1:2013, LJ	100	CFU/g	17.09.2024 20.09.2024

**Analyst:**  
Darja Dovečar, univ. dipl. biol.

**Responsible person:**  
Darja Dovečar, univ. dipl. biol.

Electronically signed Darja Dovečar, univ. dipl. biol. at 23.09.2024 10:08:01

Results refer only to the tested sample. The test report shall not be reproduced except in full without written approval of the department. It should not be used for advertising purposes.  
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All additional information on testing is available at the department.