



## Task report

### Sample analysis

Evidence code: 2400-18/25164-22/107893

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

Request: PO-2400-18/25164-22/78664, 20.10.2022

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, 21.11.2022

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:** Mountandrop - smola shilajit/ resin shilajit, BB 1/12/2026, L054022, 40g  
**Sample number:** 22/107893  
**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:** Tatjana Škrabec  
**Place and time of receiving:** Ljubljana, 20.10.2022 13:50

## 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 (EC) No. 1881/2006 setting maximum levels for certain contaminants in foodstuffs, with all amendments.

107893 (1)





107893 (2)



**Report annexes:**

Report of chemical analyses with evidence code 1011-18/25164-22/107893-K

Report of microbiological analyses with evidence code 4009-18/25164-22/107893-M



# Report of chemical analyses

**Sample:** Mountandrop - smola shilajit/ resin shilajit, BB 1/12/2026, L054022, 40g  
**Matrix:** Food supplements and similar preparations  
**Sample number:** 22/107893  
**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:** PO-2400-18/25164-22/78664, 20.10.2022  
**Sample status:** The sample complies with criteria for the reception

**Sampling** **Sample receiving** **Issue date:** 21.11.2022  
**Date and hour:** **Date and hour:** 20.10.2022 13:50  
**Taken by:** BTI KI TRENING, RAZVOJ **Received by:** Tatjana Škrabec  
POTENCIALOV, D.O.O.

Data provided by a sampler included in the test report are: sample data, 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	21.4 ± 0.6	g/100 g		ND-OKAMB-050, version 5 <sup>[1]</sup> , MB	27.10.22 02.11.22
<b>Elements</b>					
Cadmium	0.15 ± 0.03	mg/kg	Cd	SIST EN 15763:2010, MB	04.11.22 07.11.22
Lead	1.1 ± 0.3	mg/kg	Pb	SIST EN 15763:2010, MB	04.11.22 07.11.22
Mercury	0.017 ± 0.004	mg/kg	Hg	EPA 7473: 2007, MB	04.11.22 09.11.22
<b>Basic parameters</b>					
Ethanol	<0.10 #	%		SIST ISO 2448:1998, modif., MB	03.11.22 04.11.22

[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 branch:  
Pija Rep, univ. dipl. kem.

Electronically signed Pija Rep, univ. dipl. kem. at 21.11.2022 12:04:27

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:** Mountandrop - smola shilajit/ resin shilajit, BB 1/12/2026, L054022, 40g  
**Matrix:** Food supplements and similar preparations  
**Sample number:** 22/107893; Lab.no.: 22/22327  
**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:** PO-2400-18/25164-22/78664, 20.10.2022  
**Sample status:** The sample complies with criteria for the reception

**Sampling** **Sample receiving** **Issue date:** 14.11.2022  
**Date and hour:** **Date and hour:** 26.10.2022 08:13  
**Taken by:** BTI KI TRENING, RAZVOJ POTENCIALOV, D.O.O. **Received by:** Katarina Dobravec

Data provided by a sampler included in the test report are: sample data, 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	26.10.2022 27.10.2022
Clostridium perfringens	ISO 7937:2004, LJ	< 10	# CFU/g	26.10.2022 28.10.2022
Enterobacteriaceae	ISO 21528-2:2017, LJ	< 10	CFU/g	26.10.2022 27.10.2022
Moulds and yeasts	ISO 21527-1,2:2008, LJ	< 10	# CFU/g	26.10.2022 31.10.2022
Salmonella spp.	ISO 6579-1:2017, LJ	not detected	in 25 g	26.10.2022 31.10.2022
Total microbial count	ISO 4833-1:2013, LJ	45 estimated	CFU/g	26.10.2022 29.10.2022

Analyst:  
Petra Horvat, mag. bioteh.

Responsible person:  
Tatjana Rupel, univ. dipl. biol., spec. med. mikrobiol.  
Electronically signed Tatjana Rupel, univ. dipl. biol., spec. med. mikrobiol. at 21.11.2022  
11:53:10

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.