



Task report

Sample analysis

Evidence code: 2400-18/25164-23/72853

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

Request: PO-2400-18/25164-23/80801, 10.02.2023

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, 25.07.2023

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: Shilajit mountaindrop
Sample number: 23/72853
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, 13.07.2023 11:00

72853 (1)

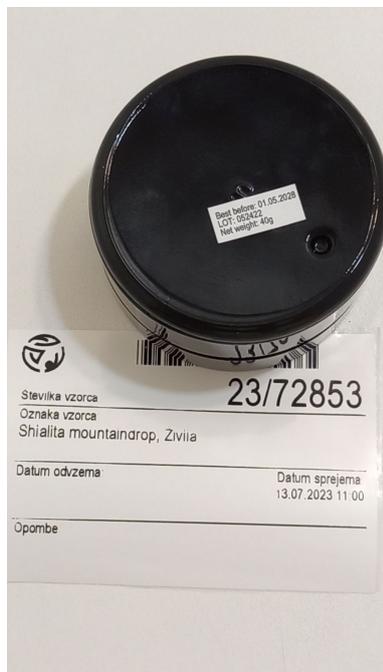




72853 (2)



72853 (3)



Report annexes:

Report of chemical analyses with evidence code 1011-18/25164-23/72853-K

Report of microbiological analyses with evidence code 4009-18/25164-23/72853-M



Report of chemical analyses

Sample: Shilajit mountaindrop
Matrix: Foodstuff
Sample number: 23/72853
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-2400-18/25164-23/80801, 10.02.2023
Sample status: The sample complies with criteria for the reception

Sampling **Sample receiving** **Issue date:** 24.07.2023
Date and hour: **Date and hour:** 13.07.2023 11:00
Taken by: BTI KI TRENING, RAZVOJ POTENCIALOV, D.O.O. **Received by:** Mojca Gradišar

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
Nutritional element					
Moisture	17.9 ± 0.9	g/100 g		ND-OKAMB-050, version 5 ^[1] , MB	17.07.23 19.07.23
Elements					
Cadmium	0.15 ± 0.03	mg/kg	Cd	SIST EN 15763:2010, MB	19.07.23 19.07.23
Lead	1.3 ± 0.3	mg/kg	Pb	SIST EN 15763:2010, MB	19.07.23 24.07.23
Mercury	<0.010	mg/kg	Hg	EPA 7473: 2007, MB	18.07.23 19.07.23
Basic parameters					
Ethanol	0.18 ± 0.04 #	%		SIST ISO 2448:1998, modif., MB	17.07.23 17.07.23

[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 24.07.2023 13:34:53

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: Shilajit mountaindrop
Matrix: Foodstuff
Sample number: 23/72853; Lab.no.: 23/14181
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-2400-18/25164-23/80801, 10.02.2023
Sample status: The sample complies with criteria for the reception

Sampling **Sample receiving** **Issue date:** 19.07.2023
Date and hour: **Date and hour:** 13.07.2023 13:42
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	14.07.2023 17.07.2023
Clostridium perfringens	ISO 7937:2004, LJ	< 10	# CFU/g	14.07.2023 17.07.2023
Enterobacteriaceae	ISO 21528-2:2017, LJ	< 10	CFU/g	14.07.2023 17.07.2023
Moulds and yeasts	ISO 21527-1,2:2008, LJ	< 10	# CFU/g	14.07.2023 19.07.2023
Salmonella spp.	ISO 6579-1:2017, LJ	not detected	in 25 g	14.07.2023 19.07.2023
Total microbial count	ISO 4833-1:2013, LJ	55 estimated	CFU/g	14.07.2023 17.07.2023

Analyst:
Darja Dovečar, univ. dipl. biol.

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

Electronically signed Darja Dovečar, univ. dipl. biol. at 19.07.2023 09:42:58

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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.