

TEST REPORT NO 499893/23/SLV/Z4
 Replaces test report no. 499893/23/SLV/Z3 of 09.11.2023

Client BTI KI Trening d.o.o. Novi svet 6 4220 Škofja Loka		Sample (according to declaration of Client) Sample description: MOUNTAINDROP SHILAJIT 65g, Best before: 01.05.2028, LOT: 052422, Net weight: 65g. Mountaindrop Mummi Shilajit The sample was analyzed immediately after the reception, without being subjected to any other treatments (0. month)
Sample reception date:	14.09.2023	Sample status: no objections Sample received from the Client
Start of analysis	15.09.2023	
End of analysis	27.09.2023	
Test report date	09.05.2024	

Test Method	Unit	Result	Criteria	Statement of conformity
* Presence of Salmonella spp. in 25 g ²⁾ PN-EN ISO 6579-1:2017-04; PN-EN ISO 6579-1:2017-04/A1:2020-09	in 25 g	Not detected	Not detected	Pass
* Presence of coliforms in 25 g PN-ISO 4831:2007	in 25 g	Not detected	-	-
* Number of coagulase-positive staphylococci (Staphylococcus aureus and other species) at 37°C ²⁾ PN-EN ISO 6888-1:2022-03	cfu/g	<1,0x10 ¹	≤1,0x10 ¹	Pass
* Number of presumptive Bacillus cereus at 30°C ²⁾ PN-EN ISO 7932:2005; PN-EN ISO 7932:2005/A1:2020-09	cfu/g	<1,0x10 ¹	≤1,0x10 ²	Pass
* Number of yeasts and moulds at 25°C ²⁾ PN-ISO 7954:1999 (withdrawn)	cfu/g	<1,0x10 ¹	≤1,0x10 ²	Pass
* Aerobic colony count at 30°C ²⁾ PN-EN ISO 4833-2:2013-12	cfu/g	4,5x10 ³	≤3,0x10 ⁵	Pass
* Content of elements ^{2) 3)} PN-EN 15763:2010				
Lead (Pb)	mg/kg	0,85 ± 0,22	≤ 3,0	Pass
Cadmium (Cd)	mg/kg	0,17 ± 0,04	≤ 1,0	Pass
Mercury (Hg)	mg/kg	0,0073 ± 0,0013	≤ 0,10	Pass
* Ash ²⁾ PB-285 wyd. I z dn. 26.09.2014 p. 2				
Ash	%	26,29 ± 1,58	≤ 35	Pass
	g/100 g	26,29 ± 1,58	≤ 35	Pass
pH ¹⁾²⁾ PB-453 ed. II of 04.04.2023	-	8,5 ± 0,2	6,2 - 9,5	Pass
Organoleptic testing (1 assessor) ²⁾ PB-292 ed. I of 03.06.2019				
Appearance	-	typical for the product, mass with glossy; without any impurities	according to the specification	Pass
Colour	-	black-brown	according to the specification	Pass

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Texture	-	solid, malleable, sticky	according to the specification	Pass
Odour	-	intense, resinous	according to the specification	Pass
* Moisture ²⁾ PB-285 ed. I of 26.09.2014 p. 1	%	20,0 ± 1,4	≤ 22	Pass

- 1) The analysis was performed in a 10 % solution.
- 2) Client specification.
- 3) Commission Regulation (EU) 2023/915 of 25 April 2023, as amended, on maximum levels for certain contaminants in food and repealing Regulation (EC) No 1881/2006.

Aerobic colony count at 30°C: Identification of the change: addition of the statement of conformity

Ash: Identification of the change: addition of the statement of conformity

Content of elements: Identification of the change: addition of the statement of conformity

Moisture: Identification of the change: addition of the statement of conformity

Number of coagulase-positive staphylococci (Staphylococcus aureus and other species) at 37°C: Identification of the change: addition of the statement of conformity

Number of presumptive Bacillus cereus at 30°C: Identification of the change: addition of the statement of conformity

Number of yeasts and moulds at 25°C: Identification of the change: addition of the statement of conformity

Organoleptic testing (1 assessor): Identification of the change: addition of the statement of conformity

pH: Identification of the change: addition of the statement of conformity

Presence of coliforms in 25 g: Identification of the change: addition of the statement of conformity

Presence of Salmonella spp. in 25 g: Identification of the change: addition of the statement of conformity

Storage research at the start: Identification of the change: addition of the statement of conformity

Authorized by:

ID: 94, Analysis Expert, Spectrometry Laboratory

ID: 205, Analysis Expert, Microbiology Laboratory

ID: 492, Analysis Expert, Sensory Analysis Laboratory

ID: 548, Analysis Expert, Classical Analysis Laboratory

The test report bears the certified electronic seal of J.S. Hamilton Poland Sp. z o.o.

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The results refer only to the samples received. When a measurement uncertainty is given, it is an expanded uncertainty estimated for a coverage factor k=2 at 95% confidence level and is not including sampling uncertainty, unless otherwise stated. When the conformity is stated J.S. Hamilton Poland Sp. z o.o. applies the simple acceptance decision rule in accordance with ILAC-G8:09/2019, unless otherwise reported. If the "result" column of the accredited method contains a record: "<" or ">", it means, that it is the test outcome directly related to the lower or upper limit of the measuring range of the accredited method, whereas the given expanded measurement uncertainty relates only to the lower or upper limit of the measuring range of the accredited method respectively. In such a case, the Laboratory presents the opinion and interpretation in the "statement of conformity" column, which is based on the obtained test outcome. This test report may not be copied in part without the prior written permission of J.S. Hamilton Poland Sp. z o.o. The responsibility of J.S. Hamilton Poland Sp. z o.o. is limited solely to the data issued in its original. J.S. Hamilton Poland Sp. z o.o. does not permit the use of the PCA accreditation symbol AB 079 by customers, subcontractors, external service providers and other third parties. For further information please refer to the PCA document - DA-02. The service confirmed by this report is subject to the General Terms and Conditions of Services of J.S. Hamilton Poland Sp. z o.o. published on www.hamilton.com.pl.

* Test method accredited

Test performed by external provider

THE END OF THE REPORT