



TEST REPORT NO 149730/25/SLV

Client BTI KI Trening d.o.o. Novi svet 6 4220 Škofja Loka		Sample (according to declaration of Client) Sample description: Shilajit (ALTAI) 4 x 40 g; LOT: 07.00700; B.B. 02.01.2030	
Sample reception date:	05.03.2025	Sample status: no objections Sample received from the Client	
Start of analysis	06.03.2025		
End of analysis	12.03.2025		
Test report date	12.03.2025		

Test Method	Unit	Result	Criteria	Statement of conformity
* Number of presumptive <i>Bacillus cereus</i> at 30°C ²⁾ PN-EN ISO 7932:2005; PN-EN ISO 7932:2005/A1:2020-09	cfu/g	<1,0x10 ¹	≤1,0x10 ³	Pass
* Number of beta-glucuronidase-positive <i>Escherichia coli</i> at 44°C ²⁾ PN-ISO 16649-2:2004	cfu/g	<1,0x10 ¹	≤1,0x10 ¹	Pass
* Number of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) at 37°C ²⁾ PN-EN ISO 6888-1:2022-03; PN-EN ISO 6888-1:2022-03/A1:2024-02	cfu/g	<1,0x10 ¹	≤1,0x10 ¹	Pass
* Aerobic colony count at 30°C ²⁾ PN-EN ISO 4833-2:2013-12; PN-EN ISO 4833-2:2013-12/A1:2022-06	cfu/g	<1,0x10 ²	≤1,0x10 ⁵	Pass
* Presence of <i>Salmonella</i> 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
* Number of yeasts and moulds at 25°C ²⁾ PN-ISO 21527-2:2009 (withdrawn)				
Number of yeasts and moulds	cfu/g	<1,0x10 ¹	≤1,0x10 ³	Pass
Number of yeasts	cfu/g	<1,0x10 ¹	-	-
Number of moulds	cfu/g	<1,0x10 ¹	-	-
* Content of elements ³⁾ PN-EN 15763:2010				
Lead (Pb)	mg/kg	0,99 ± 0,26	≤ 3,0	Pass
Arsenic (As)	mg/kg	0,44 ± 0,08	-	-
Cadmium (Cd)	mg/kg	0,19 ± 0,04	≤ 1,0	Pass
Mercury (Hg)	mg/kg	0,010 ± 0,002	≤ 0,10	Pass
Aluminum (Al) ¹⁾ PB-223/ICP ed. 4 of 29.12.2022	mg/kg	284 ± 68	-	-
* Number of <i>Clostridium perfringens</i> at 37°C ²⁾ PN-EN ISO 15213-2:2024-05	cfu/g	<1,0x10 ¹	≤1,0x10 ²	Pass
* Moisture PB-285 ed. I of 26.09.2014 p. 1				



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Moisture	%	18,8 ± 0,9	-	-
	g/100 g	18,8 ± 0,9	-	-
* Number of Enterobacteriaceae at 37°C PN-EN ISO 21528-2:2017-08	cfu/g	<1,0x10 ¹	-	-

- 1) The result is outside the scope of the accreditation. The scope of accreditation (0,25 - 250) mg/kg.
- 2) Client requirements.
- 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.

Authorized by:

ID: 295, Analysis Expert, Spectrometry Laboratory

ID: 368, Analysis Expert, Microbiology Laboratory

ID: 434, Analysis Expert, Classical Analysis Laboratory

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

Laboratory address:

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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