



TEST REPORT NO 434923/26/GDY

Client BTI KI Trening d.o.o. Novi svet 6 4220 Škofja Loka ordered by: J.S. Hamilton SL d.o.o. Dunajska cesta 156 1000 Ljubljana		Sample (according to declaration of Client) Sample description: 4x45g vzorec :HIMALAYAN SHILAJIT LOT: 11052026H BB:28.02.2029 Sample number: 434887/26/LJU
Sample reception date	14.05.2026	Sample status: no objections Sample received from the Client
Start of analysis	14.05.2026	
End of analysis	21.05.2026	
Test report date	21.05.2026	

Test Method	Unit	Result	Criteria	Statement of conformity
Organoleptic testing (1 assessor) PB-591 ed. I of. 05.05.2025				
Appearance before preparation	-	typical for the product; mass with glossy	-	-
Colour before preparation	-	typical for the product; black-brown	-	-
Texture before preparation	-	typical for the product; dense	-	-
Odour before preparation	-	typical for the product; perceptible odour of used ingredients; without any foreign odours	-	-
Flavour before preparation	-	typical for the product; perceptible flavour of used ingredients; without any foreign flavours	-	-
Appearance after preparation	-	typical for the product; quite clear liquid	-	-
Colour after preparation	-	typical for the product; brown	-	-
Texture after preparation	-	typical for the product; liquid	-	-
Odour after preparation	-	typical for the product; perceptible odour of used ingredients; without any foreign odours	-	-
Flavour after preparation	-	typical for the product; perceptible flavour of used ingredients; without any foreign flavours	-	-
* Number of Clostridium perfringens at 37°C ¹⁾ PN-EN ISO 15213-2:2024-05	cfu/g	4,0x10 ¹ [2,2x10 ¹ ; 7,3x10 ¹]	≤1,0x10 ²	Pass
* Number of beta-glucuronidase-positive Escherichia coli at 44°C ¹⁾ PN-ISO 16649-2:2004	cfu/g	<1,0x10 ¹	≤1,0x10 ¹	Pass
* Number of yeasts and moulds at 25°C PN-ISO 21527-2:2009 (withdrawn)				



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Number of yeasts and moulds ¹⁾	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	-	-
* Number of Enterobacteriaceae at 37°C ¹⁾ PN-EN ISO 21528-2:2017-08	cfu/g	<1,0x10 ¹	≤1,0x10 ¹	Pass
* Presence of Salmonella spp. in 25 g ¹⁾ 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 coagulase-positive staphylococci (Staphylococcus aureus and other species) at 37°C ¹⁾ 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
* Number of presumptive Bacillus cereus at 30°C ¹⁾ PN-EN ISO 7932:2005; PN-EN ISO 7932:2005/A1:2020-09	cfu/g	<1,0x10 ¹	≤1,0x10 ³	Pass
* Aerobic colony count at 30°C ¹⁾ 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
* Content of elements ²⁾ PN-EN 15763:2010				
Lead (Pb)	mg/kg	0,092 ± 0,024	≤ 3,0	Pass
Arsenic (As)	mg/kg	0,22 ± 0,04	-	-
Cadmium (Cd)	mg/kg	0,0044 ± 0,0011	≤ 1,0	Pass
Mercury (Hg)	mg/kg	< 0,0010	≤ 0,10	Pass
* Aluminum (Al) PB-223/ICP ed. 5 of 12.08.2025	mg/kg	84,9 ± 20,4	-	-
* Moisture PB-285 ed. I of 26.09.2014 p. 1				
Moisture	%	14,2 ± 0,7	-	-
	g/100 g	14,2 ± 0,7	-	-

¹⁾ Client specification.

²⁾ 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.

Test report authorized by:

ID: 106, Analysis Expert, Microbiology Laboratory
ID: 371, Senior Analysis Specialist, Spectrometry Laboratory
ID: 372, Analysis Expert, Spectrometry Laboratory
ID: 492, Analysis Expert, Sensory Analysis Laboratory
ID: 758, Analysis Expert, Authorization Section

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

Laboratory address:
Chwaszczyńska 180, 81-571 Gdynia

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* Test method accredited

Test performed by external provider

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