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Certificate of Analysis

Client Information

831-334-0284

Lost Empire Herbs 8301 NW 101st Ter. Ste. #1 Kansas City, MO 64153 USA Sample Information

ARL ID: 691762

Date Received: 8/7/2023 Date Tested: 8/11/2023 Description: Shilajit Powder Lot#: BSHIP22MAY23

		Results				
Analysis	Method	[†] MDL / LOQ	Specification	Results	UOM	Lab ID
Complete Micro Profile, HM	USP, AOAC, ICP- MS					1
Total Plate Count	USP <2021>	100	Record Only	None Detected	cfu's/g	1
Coliforms	AOAC 991.14	10	Record Only	None Detected	cfu's/g	1
E. coli	USP <2022>	Absent	Record Only	Absent	cfu's/10g	1
Staphylococcus aureus	USP <2022>	Absent	Record Only	Absent	cfu's/10g	1
Salmonella	USP <2022>	Absent	Record Only	Absent	cfu's/10g	1
Yeast	USP <2021>	100	Record Only	None Detected	cfu's/g	1
Mold	USP <2021>	100	Record Only	None Detected	cfu's/g	1
Heavy Metals	ARL ICPMS 8.016					1
Arsenic (As)	ARL ICPMS 8.016	0.001	Record Only	0.628	ppm	1
Cadmium (Cd)	ARL ICPMS 8.016	0.001	Record Only	0.034	ppm	1
Mercury (Hg)	ARL ICPMS 8.016	0.001	Record Only	0.008	ppm	1
Lead (Pb)	ARL ICPMS 8.016	0.001	Record Only	0.162	ppm	1

In microbiological testing, this is the minimum level of growth that can be detected with confidence. If a result is reported as "None Detected", it means any visible growth was below this limit.

Form: arlcoa031201a Report: 691762

Printed on: 8/11/2023 5:07 PM

experience • professionalism • value

Spencer Ashby

Released by: Spencer Ashby

Date Released: 8/11/2023

[†]Method Detection Limit (MDL):

[†]Limit of Quantitation (LOQ):



ARL ID: 691762

Description: Shilajit Powder **Lot:** BSHIP22MAY23 **Serving Size:**

Results

Analysis Method [†]MDL / LOQ Specification Results UOM Lab ID

In analytical chemistry testing, this is the minimum level of the desired analyte that can be quantified with confidence. If a result is reported as less than LOQ, it means any detected amount was too small to report an exact number.

Under accreditation number 77504, ARL is an ISO/IEC 17025:2017 Accredited Laboratory. Uncertainty data for ISO-scoped methods is available upon request. Certificate and scope are also available upon request.

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