



BIOTOX SOLUTION PVT. LTD

ISO 9001:2015 Certified Company

Globally Enhance the Utilization & Acceptance of Non-Animal Testing Methods

Registered Address: bioTOX Solution Pvt. Ltd. 23 Pandu River St. Baghpur, Kanpur (D) UP 209307



Test Report (Heavy Metals)

TIN: BTSL/TR/2026/07/006

Date: 17-07-2026

Company: Shubhavni SmartFarms (OPC) Private Limited, Mainpuri, 205001

Test Category: Heavy Metal
Product Type: Food & Spices
Product Name: Lakadong Haldi Powder
Batch No.: MNPT08
Report Number: BTSL/SD/2026/07/006

Sample Date Received: 3-07-2026
Experiment Start Date: 8-07-2026
Experiment End Date: 10-07-2026
Date of the Result: 17-07-2026
Print Date: 17-07-2026

No.	Sample	Metals	Symbols	Concentration (mg/Kg)	Limit (mg/Kg)	Reference
1	BTSL26070 931	Iron	Fe	8.436 ± 0.674	--	FSSAI 272840-26
2		Arsenic	As	0.047 ± 0.007	0.1-1.1	FSSAI 272840-26
3		Mercury	Hg	0.032 ± 0.006	0.05-1.0	FSSAI 272840-26
4		Lead	Pb	0.138 ± 0.014	0.02-2.5	FSSAI 272840-26
5		Cadmium	Cd	0.057 ± 0.009	0.05-1.5	FSSAI 272840-26





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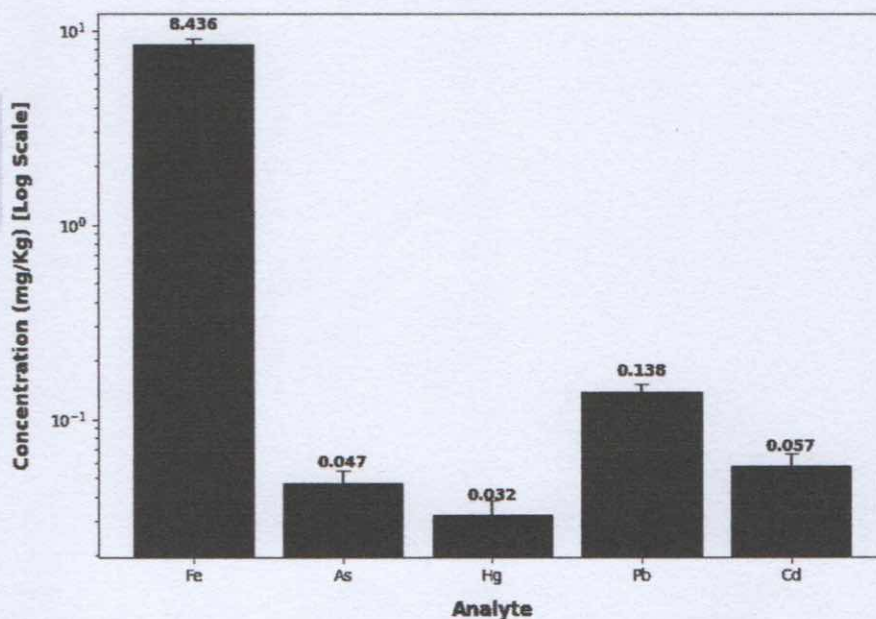
Test Category: Heavy Metal
Product Type: Food & Spices
Product Name: Lakadong Haldi Powder
Batch No.: MNPT08
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Results (Mean Data)

Analyte	Mass	Intensity	RSD	Conc.	SD	RSD	Units	Blank Intens.	Mode
Fe	57	96445.2	8.6	8.436	0.674	7.8	mg/Kg	12144	KED
As	75	1342.7	0.5	0.047	0.007	0.5	mg/Kg	212	KED
Hg	202	773.1	0.3	0.032	0.006	0.4	mg/Kg	95	KED
Pb	208	2131.5	1.2	0.138	0.014	1.5	mg/Kg	174	KED
Cd	211	36.7	0.4	0.057	0.009	0.6	mg/Kg	62	KED

Haldi Sample: Analyte Concentrations with Standard Deviation





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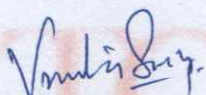


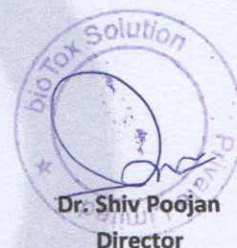
TIN: BTSL/TR/2026/07/006

Date: 17-07-2026

Test Category: COA
Product Type: Food & Spices
Product Name: Lakadong Haldi Powder
Batch No.: MNPT08
Report Number: BTSL/SD/2026/07/006

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Verified By: Dr. Vineeta Singh



END OF REPORT

Note: This report details results only for the specific items tested, not a general endorsement of the product. This report is confidential and cannot be reproduced without our lab's approval. You are assumed to have provided the samples for testing, unless otherwise noted. We typically hold non-perishable samples for 15 days after the report is issued. Perishable items are discarded immediately. This report is for informational purposes only. Our lab is not liable for any consequences of using this information. Liability is limited to proven negligence and capped at the testing service cost.



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