

CERTIFICATE OF ANALYSIS



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Report Issued To: Lost Empire Herbs
8301 NW 101st Ter.
Kansas City MO 64153-2321
United States

Sample Name: Tongkat Ali
Description: Capsule powder; Black bottle, black cap
Lot #: 22799
AL #: 22250HQO_2
Analysis ID: 184725
Received: 09/07/22

Determination of Heavy Metals Content

Element	Amount (µg/g)	Amount (µg/serving)	Prop 65 Limit (µg/serving)	Result
Arsenic	<0.25	<0.12	≤10.0	Pass
Cadmium	<0.06	<0.03	≤4.1	Pass
Mercury	<0.05	<0.02	≤0.3	Pass
Lead	<0.25	<0.12	≤0.5	Pass

Chromatographic Conditions:

Method: ATM-815-0307
Preparation: Microwave Digestion
Instrument: ICP-MS

Sample Preparation:

Transferred 250 mg of sample to a glass test tube. Added 4 mL nitric and acid and 1 mL hydrochloric acid and shook well. Let sit for 30 minutes. Digested sample using microwave digester. Let cool and transferred to a 50 mL Digtube and filled to volume with water. Mixed well and transferred to test tube for analysis.

Report Summary:

Conclusion: This "Tongkat Ali" test sample has <0.12 µg/serving arsenic, <0.03 µg/serving cadmium, <0.02 µg/serving mercury, and <0.12 µg/serving lead.
Fill Weight: 463.61 mg/capsule
Serving Size: 1 capsule
OOS Reference: N/A
Notebook Reference: 25822 Heavy Metals

Analysis Date: 09/15/22

Analyzed By: L Brown

Authorized By: Anthony Fontana,
Laboratory Director

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