

Mushroom Immune Booster - Chaga, Cordyceps, Reishi, Lion's Mane
SKU: ROC915

CERTIFICATE OF ANALYSIS

Product Name	Mushroom Immune Booster - Chaga, Cordyceps, Reishi, Lion's Mane		
Product SKU	ROC915	Lot Number	MCX221011
Received Date	11/03/2022	Country of Origin	USA

ANALYSIS	METHOD	SPECIFICATION	RESULTS	STATUS
Identity / Physical Properties				
Identity Test by NIR	USP <1119>	Mushroom Complex	Confirmed	PASS
Appearance	SNL.MA.202	Capsules	Confirmed	PASS
Color	SNL.MA.202	Brown	Brown	PASS
Average Net Fill Weight	WI.USP.2091.02	N/A	707.20 mg	PASS
Purity (Heavy Metals)				
Arsenic (As)	USP <2232>	< 15 ppm	0.105 ppm	PASS
Cadmium (Cd)	USP <2232>	< 5 ppm	0.034 ppm	PASS
Lead (Pb)	USP <2232>	< 5 ppm	0.034 ppm	PASS
Mercury (Hg)	USP <2232>	< 15 ppm	< 0.001 ppm	PASS
Microbiology				
Total Plate Count	AOAC Modified	< 100,000 cfu/g	55,000 cfu/g	PASS
Total Coliform	AOAC Modified	< 1000 cfu/g	< 100 cfu/g	PASS
Escherichia coli	PCR	None Detected	None Detected	PASS
Salmonella spp.	PCR	None Detected	None Detected	PASS
Staphylococcus aureus	PCR	None Detected	None Detected	PASS

Final Disposition

PASS

This product has been reviewed and approved by our FDA Approved Lab located in the United States of America.

The results reported in this Certificate of Analysis (COA) are truthful and representative of the lot. The finished product and all raw materials used to manufacture the batch have been found to meet required specification limits in accordance with 21 CFR 111 (cGMP) regulations and the product is duly released.

Analytical Highlights for Lot #MCX221011:

- **Identity & Physical Attributes:** Identity confirmed via **NIR (Near-Infrared Spectroscopy)** according to USP <1119>. Verified as brown capsules with an average net fill weight of **707.20 mg**.
- **Safety & Purity:**
 - **Heavy Metals:** Confirmed compliance with USP <2232> standards for Arsenic (**0.105 ppm**), Cadmium (**0.034 ppm**), Lead (**0.034 ppm**), and Mercury (**< 0.001 ppm**).
 - **Microbiology:** Full safety screening confirmed as **PASS** for pathogens including *E. coli*, *Salmonella*, and *S. aureus*. Total Plate Count recorded at **55,000 cfu/g**, well within the 100,000 cfu/g safety limit.
- **Final Disposition: PASS**