



EXCELSIOR ALCHEMY

INTEGRITY, PASSION, EXCELLENCE

Certificate of Analysis

Product Name	REISHI	Date of Manufacture	February, 2023
Formula Code	EFREI65	Expiration Date	February, 2026
Lot	23020626	Country of Manufacture	United States
Version #	1	Customer	HealthForce SuperFoods

Analysis	Specification	Result	Method
Physical			
Appearance	Powder	Powder	Organoleptic
Color	Reddish-brown powder	Reddish-brown powder	Organoleptic

Heavy Metals			
Arsenic (Total)	NMT 1 ppm	0.0588 ppm	EPA-600/R-94-111 ICP-MS
Cadmium	NMT 0.5 ppm	0.106 ppm	EPA-600/R-94-111 ICP-MS
Lead	NMT 0.5 ppm	0.103 ppm	EPA-600/R-94-111 ICP-MS
Mercury	NMT 0.15 ppm	0.0316 ppm	EPA-600/R-94-111 ICP-MS

Chemical			
Composition	Conforms to reference	Conforms	HPTLC
Identity	Conforms to reference	Conforms	HPTLC
Beta Glucan	NLT 35%	53.9%	Megazyme Glucan Kit
Purity	Solvents with USP Limits	Conforms	USP <467>
Gluten Allergen	NMT 10 ppm	< 10 ppm	EZ-Gluten

Microbiological			
Total Plate Count	< 10,000 CFU/g	< 100 CFU/g	3M Petrifilm
Yeast & Mold	< 1,000 CFU/g	< 100 CFU/g	3M Petrifilm
Enterobacteriaceae	< 100 CFU/g	< 100 CFU/g	3M Petrifilm
Coliforms	< 100 CFU/g	< 100 CFU/g	3M Petrifilm
E. coli	None Present	None Detected	3M Petrifilm
S. aureus	None Present	None Detected	3M Petrifilm
Salmonella	None Present	None Detected	3M Petrifilm

Note: ppm = Parts Per Million
cfu/g = Colony-Forming Units Per Gram

NMT = Not More Than
NLT = Not Less Than

Approved By:

Michelle Leonardo
Quality Manager

02/23/2023

Date