



EXCELSIOR ALCHEMY

INTEGRITY, PASSION, EXCELLENCE

Certificate of Analysis

Product Name	SCHISANDRA	Date of Manufacture	January, 2023
Formula Code	SCHIZC60	Expiration Date	January, 2026
Lot	22120809	Country of Manufacture	United States
Version #	1	Customer	HealthForce SuperFoods

Analysis	Specification	Result	Method
Physical			
Appearance	Powder	Powder	Organoleptic
Color	Reddish	Reddish	Organoleptic
Capsule Size	# 0 Veg	# 0 Veg	Organoleptic
Capsule Color	Clear/Clear	Clear/Clear	Organoleptic

Heavy Metals

Arsenic (Total)	NMT 0.2 ppm	0.0258 ppm	EPA-600/R-94-111 ICP-MS
Cadmium	NMT 0.2 ppm	0.0144 ppm	EPA-600/R-94-111 ICP-MS
Lead	NMT 0.1 ppm	0.00803 ppm	EPA-600/R-94-111 ICP-MS
Mercury	NMT 0.2 ppm	< 0.00500 ppm	EPA-600/R-94-111 ICP-MS

Chemical

Composition	Conforms to reference	Conforms	HPTLC
Identity	Conforms to reference	Conforms	HPTLC
Purity	Solvents with USP Limits	Conforms	USP <467>
Gluten Allergen	NMT 10 ppm	< 5.0 ppm	ELISA Based Method

Microbiological

Total Plate Count	< 10,000 CFU/g	4,200 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

01/09/2023

Date