



**EXCELSIOR
ALCHEMY**

INTEGRITY, PASSION, EXCELLENCE

Certificate of Analysis

Product Name	Charcoal Supreme	Date of Manufacture	September, 2021
Formula Code	CS120	Expiration Date	September, 2024
Lot	21071431	Country of Manufacture	United States
Version	1	Customer	HealthForce Superfoods

Analysis	Specification	Result	Method
Physical			
Appearance	Fine Powder/Capsule	Fine Powder/Capsule	Organoleptic
Color	Black	Black	Organoleptic
Capsule Size	# 0 Veg	# 0 Veg	Organoleptic
Capsule Color	Clear /Clear	Clear /Clear	Organoleptic
Heavy Metals			
Arsenic (Total)	NMT 0.75 ppm	0.112 ppm	EPA-600/R-94-111 ICP-MS
Cadmium	NMT 0.5 ppm	< 0.0500 ppm	EPA-600/R-94-111 ICP-MS
Lead	NMT 0.5 ppm	0.101 ppm	EPA-600/R-94-111 ICP-MS
Mercury	NMT 0.3 ppm	< 0.0500 ppm	EPA-600/R-94-111 ICP-MS
Chemical			
Composition	Conforms to reference	Conforms	HPTLC
Identity	Conforms to reference	Conforms	HPTLC
Dietary Fiber	NLT 50%	70.13%	AOAC 985.29
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**

09/15/2021

Date