



EXCELSIOR ALCHEMY

INTEGRITY, PASSION, EXCELLENCE

Certificate of Analysis

Product Name	Integrity Extracts Chaga	Date of Manufacture	August, 2020
Formula Code	CHAGC90	Expiration Date	August, 2023
Lot	20722060	Country of Manufacture	United States
Version #	1	Customer	HealthForce SuperFoods

Analysis	Specification	Result	Method
Physical			
Appearance	Powder/ Capsules	Powder/ Capsules	Organoleptic
Color	Brown	Brown	Organoleptic
Capsule Size	# 0 Veg	# 0 Veg	Organoleptic
Capsule Color	Clear/Clear	Clear/Clear	Organoleptic
Arsenic (Total)	NMT 1 ppm	0.007 ppm	ARL ICPMS 2.60
Cadmium	NMT 0.5 ppm	0.151 ppm	ARL ICPMS 2.60
Lead	NMT 1 ppm	0.309 ppm	ARL ICPMS 2.60
Mercury	NMT 0.15 ppm	0.009 ppm	ARL ICPMS 2.60
Chemical			
Composition	Conforms to reference	Conforms	HPTLC
Identity	Conforms to reference	Conforms	HPTLC
Beta Glucan	NLT 7%	25.80%	HPLC/
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
<i>E. coli</i>	None Present	None Detected	3M Petrifilm
<i>S. aureus</i>	None Present	None Detected	3M Petrifilm
<i>Salmonella</i>	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

08/21/2020

Date