



EXCELSIOR ALCHEMY

INTEGRITY, PASSION, EXCELLENCE

Certificate of Analysis

Product Name	Integrity Extracts Cordyceps	Date of Manufacture	August, 2020
Formula Code	CORDC90	Expiration Date	August, 2023
Lot	20722064	Country of Manufacture	United States
Version #	1	Customer	HealthForce SuperFoods
Analysis	Specification	Result	Method
Physical			
Appearance	Powder /Capsule	Powder/Capsule	Organoleptic
Color	Pale Orangish - Brown	Pale Orangish – Brown	Organoleptic
Capsule Size	# 0 Veg	# 0 Veg	Organoleptic
Capsule Color	Clear/Clear	Clear/Clear	Organoleptic
Heavy Metals			
Arsenic (Total)	NMT 1 ppm	0.036 ppm	ARL ICPMS 2.60
Cadmium	NMT 1 ppm	0.075 ppm	ARL ICPMS 2.60
Lead	NMT 0.3 ppm	0.030 ppm	ARL ICPMS 2.60
Mercury	NMT 0.1 ppm	< 0.001 ppm	ARL ICPMS 2.60
Chemical			
Composition	Conforms to reference	Conforms	HPTLC
Identity	Conforms to reference	Conforms	HPTLC
Beta Glucan	NLT 25%	25.82%	HPLC
Cordycepic	NLT 0.2%	0.326%	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	3,800 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

08/05/2020

Date