



EXCELSIOR ALCHEMY

INTEGRITY, PASSION, EXCELLENCE

Certificate of Analysis

Product Name	Nopal Blood Sugar	Date of Manufacture	March, 2023
Formula Code	EFNP180	Expiration Date	March, 2026
Lot	23022377	Country of Manufacture	United States
Version #	1	Customer	HealthForce SuperFoods

Analysis	Specification	Result	Method
Physical			
Appearance	Capsules	Capsules	Organoleptic
Color	Cream/Light Brown	Cream/Light Brown	Organoleptic
Capsule Size	# 0 Veg	# 0 Veg	Organoleptic
Capsule Color	Clear /Clear	Clear /Clear	Organoleptic

Heavy Metals			
Arsenic (Total)	NMT 0.5 ppm	0.0318 ppm	EPA-600/R-94-111 ICP-MS
Cadmium	NMT 0.5 ppm	0.107 ppm	EPA-600/R-94-111 ICP-MS
Lead	NMT 0.6 ppm	0.0998 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	Not adulterated with Hoodia	Conforms	HPTLC
Total Dietary Fiber	NLT 27%	44.4%	AOAC 985.29
Gluten Allergen	NMT 10 ppm	< 10 ppm	EZ-Gluten

Microbiological			
Total Plate Count	< 750,000 CFU/g	2,400 CFU/g	3M Petrifilm
Yeast & Mold	< 1,000 CFU/g	< 100 CFU/g	3M Petrifilm
Enterobacteriaceae	< 5,000 CFU/g	< 100 CFU/g	3M Petrifilm
Coliforms	< 5,000 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

03/20/2023

Date