



EXCELSIOR ALCHEMY

INTEGRITY, PASSION, EXCELLENCE

Certificate of Analysis

Product Name	Vitamineral Green	Date of Manufacture	November, 2020
Formula Code	VMGC400	Expiration Date	November, 2023
Lot #	21110019	Country of Manufacture	United States
Version #	5.6	Customer	HealthForce SuperFoods

Analysis	Specification	Result	Method
Physical			
Appearance	Powder/Capsule	Powder/Capsule	Organoleptic
Color	Dark Green	Dark Green	Organoleptic
Capsule Size	# 00 Veg	# 00 Veg	Organoleptic
Capsule Color	Clear /Clear	Clear /Clear	Organoleptic

Heavy Metals			
Arsenic (Total)	NMT 3 ppm	1.85 ppm	EPA-600/R-94-111 ICP-MS
Cadmium	NMT 0.25 ppm	0.0772 ppm	EPA-600/R-94-111 ICP-MS
Lead	NMT 0.5 ppm	0.320 ppm	EPA-600/R-94-111 ICP-MS
Mercury	NMT 0.2 ppm	0.00616 ppm	EPA-600/R-94-111 ICP-MS

Chemical			
Composition	Conforms to reference	Conforms	HPTLC
Identity	Conforms to reference	Conforms	HPTLC
Protein	NLT 30%	36.36 %	Combustion
Gluten Allergen	NMT 10 ppm	<10 ppm	EZ-Gluten

Microbiological			
Total Plate Count	< 750,000 CFU/g	36,000 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

11/30/2020

Date