



# EXCELSIOR ALCHEMY

INTEGRITY, PASSION, EXCELLENCE

## Certificate of Analysis

<b>Product Name</b>	Vitamineral Green	<b>Date of Manufacture</b>	April, 2022
<b>Formula Code</b>	VMGC400	<b>Expiration Date</b>	April, 2025
<b>Lot #</b>	22030365	<b>Country of Manufacture</b>	United States
<b>Version #</b>	5.6	<b>Customer</b>	HealthForce SuperFoods

Analysis	Specification	Result	Method
<b>Physical</b>			
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
<b>Heavy Metals</b>			
Arsenic (Total)	NMT 3 ppm	1.83 ppm	EPA-600/R-94-111 ICP-MS
Cadmium	NMT 0.25 ppm	0.0586 ppm	EPA-600/R-94-111 ICP-MS
Lead	NMT 0.5 ppm	0.340 ppm	EPA-600/R-94-111 ICP-MS
Mercury	NMT 0.2 ppm	0.00712 ppm	EPA-600/R-94-111 ICP-MS
<b>Chemical</b>			
Composition	Conforms to reference	Conforms	HPTLC
Identity	Conforms to reference	Conforms	HPTLC
Protein	NLT 30%	34.80 %	Combustion
Gluten Allergen	NMT 10 ppm	<10 ppm	EZ-Gluten
<b>Microbiological</b>			
Total Plate Count	< 750,000 CFU/g	13,500 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

04/13/2022

Date