



EXCELSIOR ALCHEMY

INTEGRITY, PASSION, EXCELLENCE

Certificate of Analysis

Product Name	Warrior Food Vanilla	Date of Manufacture	February, 2023
Formula Code	EFWFV1000	Expiration Date	February, 2026
Lot	23020104	Country of Manufacture	United States
Version#	3.5	Customer	HealthForce SuperFoods

Analysis	Specification	Result	Method
Physical			
Appearance	Powder	Powder	Organoleptic
Color	Light Brown/Beige	Light Brown/Beige	Organoleptic
Heavy Metals			
Arsenic (Total)	NMT 0.25 ppm	0.0358 ppm	EPA-600/R-94-111 ICP-MS
Cadmium	NMT 0.165 ppm	0.0905 ppm	EPA-600/R-94-111 ICP-MS
Lead	NMT 0.24 ppm	0.0589 ppm	EPA-600/R-94-111 ICP-MS
Mercury	NMT 0.08 ppm	0.00790 ppm	EPA-600/R-94-111 ICP-MS

Chemical			
Composition	Conforms to Reference	Conforms	HPTLC
Identity	Conforms to Reference	Conforms	HPTLC
Protein	NLT 50 %	72.93 %	Combustion
Solvents (on raw material)	Solvents with USP Limits	Conforms	USP
Gluten Allergen	NMT 10 ppm	< 9.5 ppm	ELISA Based Method

Microbiological			
Total Plate Count	< 750,000 CFU/g	1,900 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

02/20/2023

Date