



**EXCELSIOR
ALCHEMY**

INTEGRITY, PASSION, EXCELLENCE

Certificate of Analysis

Product Name	Friendly Force	Date of Manufacture	June, 2021
Formula Code	FFC60	Expiration Date	June, 2023
Lot	21032584	Country of Manufacture	United States
Version	2	Customer	HealthForce SuperFoods

Analysis	Specification	Result	Method
Physical			
Appearance	Powder/Capsule	Powder/Capsule	Organoleptic
Color	Light Brown/Beige	Light Brown/Beige	Organoleptic
Capsule Size	# 0 Veg	# 0 Veg	Organoleptic
Capsule Color	Clear/Clear	Clear/Clear	Organoleptic
Heavy Metals			
Arsenic (Total)	NMT 1.5 ppm	0.775 ppm	EPA-600/R-94-111 ICP-MS
Cadmium	NMT 0.5 ppm	0.0884 ppm	EPA-600/R-94-111 ICP-MS
Lead	NMT 0.5 ppm	0.158 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
Total Probiotic	NLT 50 billion CFU/g	86,000,000,000 CFU/g	TPRO
Purity	Solvents class with USP Limits	Conforms	USP <467>
Gluten Allergen	NMT 10 ppm	< 10 ppm	EZ - Gluten
Microbiological			
Total Plate Count	< 750,000 CFU/g	< 100 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
E. coli	None Present	None Detected	3M Petrifilm
S. aureus	None Present	None Detected	3M Petrifilm
Salmonella	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

06/10/2021

Date