



**EXCELSIOR
ALCHEMY**

INTEGRITY, PASSION, EXCELLENCE

CERTIFICATE OF ANALYSIS

PRODUCT NAME	GREEN PROTEIN ALCHEMY	DATE OF MANUFACTURE	NOVEMBER, 2023
FORMULA CODE	EFGP500	EXPIRATION DATE	NOVEMBER, 2026
LOT NUMBER	23111742	CUSTOMER	HEALTHFORCE SUPERFOODS
VERSION NUMBER	1.5		
CERTIFICATION STATUS	KOSHER		
CERTIFIED BY	ORTHODOX UNION		


ANALYSIS	SPECIFICATION	RESULT	METHOD
PHYSICAL			
APPEARANCE	Powder	Powder	Organoleptic
COLOR	Dark Green	Dark Green	Organoleptic

HEAVY METALS			
ARSENIC (TOTAL)	NMT 0.25 µg/g (ppm)	0.133 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
CADMIUM	NMT 0.17 µg/g (ppm)	0.0239 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
LEAD	NMT 0.25 µg/g (ppm)	0.0535 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
MERCURY	NMT 0.08 µg/g (ppm)	<0.00500 µg/g (ppm)	EPA-600/R-94-111 ICP-MS

CHEMICAL			
COMPOSITION	Conforms to reference	Conforms	HPTLC
IDENTITY	Conforms to reference	Conforms	HPTLC
PROTEIN CONTENT	NLT 50%	57.97%	Combustion
GLUTEN ALLERGEN	NMT 10 ppm	< 10 ppm	EZ Gluten

MICROBIOLOGICAL			
TOTAL PLATE COUNT	< 750,000 CFU/g	2,800 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	NMT = Not More Than
cfu/g = Colony-Forming Units Per Gram	NLT = Not Less Than

APPROVED BY	
	12/06/2023
MICHELLE LEONARDO QUALITY MANAGER	DATE