



**EXCELSIOR  
ALCHEMY**

INTEGRITY, PASSION, EXCELLENCE

# CERTIFICATE OF ANALYSIS

PRODUCT NAME	GREEN PROTEIN ALCHEMY	DATE OF MANUFACTURE	JULY, 2024
FORMULA CODE	EFGP500	EXPIRATION DATE	JULY, 2027
LOT NUMBER	24070529	CUSTOMER	HEALTHFORCE SUPERFOODS
VERSION NUMBER	1.5		
CERTIFICATION STATUS	KOSHER		
CERTIFIED BY	ORTHODOX UNION		

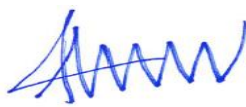
ANALYSIS	SPECIFICATION	RESULT	METHOD
<b>PHYSICAL</b>			
APPEARANCE	Powder	Powder	Organoleptic
COLOR	Dark Green	Dark Green	Organoleptic

<b>HEAVY METALS</b>			
ARSENIC (TOTAL)	NMT 0.25 µg/g (ppm)	0.210 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
CADMIUM	NMT 0.17 µg/g (ppm)	0.0383 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
LEAD	NMT 0.25 µg/g (ppm)	0.0544 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
MERCURY	NMT 0.08 µg/g (ppm)	0.00579 µg/g (ppm)	EPA-600/R-94-111 ICP-MS

<b>CHEMICAL</b>			
COMPOSITION	Conforms to reference	Conforms	HPTLC
IDENTITY	Conforms to reference	Conforms	HPTLC
PROTEIN CONTENT	NLT 50%	58.35%	Combustion
GLUTEN ALLERGEN	NMT 10 ppm	< 10 ppm	EZ Gluten

<b>MICROBIOLOGICAL</b>			
TOTAL PLATE COUNT	< 750,000 CFU/g	10,200 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

<b>NOTE</b>	
<b>ppm</b> = Parts Per Million	<b>NMT</b> = Not More Than
<b>cfu/g</b> = Colony-Forming Units Per Gram	<b>NLT</b> = Not Less Than

<b>APPROVED BY</b>	
	07/24/2024
MICHELLE LEONARDO QUALITY MANAGER	DATE