



**EXCELSIOR
ALCHEMY**

INTEGRITY, PASSION, EXCELLENCE

CERTIFICATE OF ANALYSIS

PRODUCT NAME	WARRIOR FOOD CAROB ULTIMATE	DATE OF MANUFACTURE	FEBRUARY, 2024
FORMULA CODE	EFWFC1000	EXPIRATION DATE	FEBRUARY, 2027
LOT NUMBER	24012695	CUSTOMER	HEALTHFORCE SUPERFOODS
VERSION NUMBER	3.5		
CERTIFICATION STATUS	95% ORGANIC / KOSHER / GLUTEN-FREE		
CERTIFIED BY	OREGON TILTH / ORTHODOX UNION / GFCS		

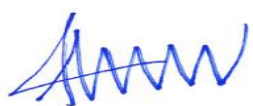
ANALYSIS	SPECIFICATION	RESULT	METHOD
PHYSICAL			
APPEARANCE	Powder	Powder	Organoleptic
COLOR	Light Brown	Light Brown	Organoleptic

HEAVY METALS			
ARSENIC (TOTAL)	NMT 0.25 µg/g (ppm)	0.0364 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
CADMIUM	NMT 0.5 µg/g (ppm)	0.0400 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
LEAD	NMT 0.24 µg/g (ppm)	0.0835 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%	64.10%	Combustion
SOLVENTS (ON RAW MATERIAL)	Class 1&2 within USP Limits	Conforms	USP <467>
GLUTEN ALLERGEN	NMT 10 ppm	< 10 ppm	EZ Gluten

MICROBIOLOGICAL			
TOTAL PLATE COUNT	< 750,000 CFU/g	< 100 CFU/gd	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	
	02/21/2024
MICHELLE LEONARDO QUALITY MANAGER	DATE