

DATE: 09/19/2023

CERTIFICATE OF ANALYSIS

Product: **USDA CERTIFIED ORGANIC WHEY PROTEIN
BLEND UNFLAVORED**

Lot No: **2305232**

Product code : **13187**

Serving Size : **26gm**

Prepared For: **NATURAL FORCE LLC (CO NORTH INC)**

Manufacture Date: **08/2023**

PHYSICAL CHARACTERISTICS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>METHOD</u>
Description/Appearance	Off White – Pale Yellow	Pale Yellow	Organoleptic
Odor/ Flavor	Characteristic	Characteristic	Organoleptic
Spectral Match	Consistent With Standard	Consistent	FT-IR

AMOUNT PER SERVING

INGREDIENT

Organic USDA Certified Whey Protein	20gm - 27gm	20.10gm	Kjeldahl
Concentrate 80% Protein			

CONTAMINANTS

MICROBIOLOGICAL

Total Aerobic Plate Count	<10 ⁴ cfu/g	400 cfu/g	USP <61>
Total Yeast and Mold (Y&M)	<10 ³ cfu/g	100 cfu/g	USP <61>
Enterobacteriaceae	<10 ² cfu/g	<10 cfu/g	USP <62>
Salmonella spp.	Absent	Absent	USP <62>
E. Coli	Absent	Absent	USP <62>
Staphylococcus aureus	Absent	Absent	USP <62>

HEAVY METALS:

Mercury (2µg/day)	≤ 0.0769 ppm	0.0010 ppm	ICP/MS
Lead (8.8µg/day)	≤ 0.3385ppm	0.0038 ppm	ICP/MS
Arsenic (10µg/day)	≤ 0.3846 ppm	0.0093 ppm	ICP/MS
Cadmium (4.1µg/day)	≤ 0.1577 ppm	0.0028 ppm	ICP/MS

GLUTEN

NMT 20 ppm	< 4 ppm	ELISA
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SOY

Not Detected (LOQ 2.5 ppm)	< 2.5 ppm	ELISA
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QUALITY CONTROL