



Proserum[®] whey protein concentrate. The milk for this product is derived from cows that are grass-fed and graze year-round on natural pastures. Our whey does not contain genetically engineered materials (GMO-Free). It is hormone-treatment-free, pesticide and chemical-free and undergoes minimal processing.

Typical Analysis

Protein, dry basis	80% (80 - 83%)
Minerals	2.6%
Fat	5.5% (4.0 - 8.0%)
Immunoglobulins*	12.20%
Lactoferrin*	3.50%
Serum Albumin*	4.1%
<i>alpha</i> -lactalbumin*	17.08%
<i>beta</i> -lactoglobulin*	48.31%
Glycomacropeptide	15%
Moisture	5.6% (4.6 - 6.5%)
pH	6.2

Suggested labeling

Proserum[®] native whey protein concentrate
 Allergen statement: Contains milk
 Kosher and Halal available

Product characteristics

- ▣ Full range of biological activity
- ▣ Contains exceptional levels of immunoglobulins, lactoferrin and serum albumin
- ▣ Outstanding flavor
- ▣ Easy mix

Suggested uses

- ▣ Immune Support
- ▣ Antioxidant Production (Glutathione Precursors)
- ▣ Assist with Weight Management
- ▣ Sports nutrition
- ▣ Protein Bars & Blended Drinks
- ▣ Pet supplement

*SDS Page Gel method

Nutritional info/100g

Calories	427
Calories from Fat	45
Total Fat	4.95 g
Saturated Fat	3.0 g
Cholesterol	100 mg
Sodium	150 mg
Potassium	520 mg
Total Carbohydrate	9 g
Dietary Fiber	0 g
Sugars	9 g
Protein	80 g
Calcium	400 mg
Iron	0.086 mg
Phosphorus	290 mg

Microbiological Analysis

Standard Plate Count	<20,000 cfu/gm
Salmonella	Non Detected/ 375 g
Yeast and Mold	<10/gm
E.Coli	<10/g
Coliform	<10/g
Staph. Aureus	<10/g
Calories (by computation)	395

Heavy Metals Analysis

Arsenic	<0.5/ppm
Cadmium	<0.25/ppm
Lead	<0.01/ppm
Mercury	<0.1/ppm



Amino Acid Profile

Amino Acid	g/100 g protein
Alanine	5.44
Arginine	2.69
Aspartic Acid	11.31
Cysteine	2
Glutamic Acid	18.75
Glycine	2
Histidine	1.9
Isoleucine	6.63
Leucine	11.38
Lysine	10.19
Methionine	2.12
Phenylalanine	3.5
Proline	6.38
Serine	5.56
Threonine	7.5
Tryptophan	2
Tyrosine	3.13
Valine	6.38

Packaging and storage

Net weight: 20kg (44.092lbs.)

Multi-wall Kraft paper sack.
 Food grade poly liner.

Store in a cool and dry location away from strong odors and below 25°C (77°F)

Shelf life: 24 months in original sealed package.

All specifications listed are typical of this product and amounts are natural occurring; therefore subject to variance. Proserum[®] is a registered trademark of Wisdom Proteins, Inc.