

## Biopure Whey Protein

Bioactive Undenatured Whey Protein Isolate.

### Quantity:

- 404 g pouch (20 serves)

### Benefits:

- Nutritional protein supplement for tissue repair, growth and development of bone, and satiety.
- Low carbohydrate, low reactive, highly bioavailable and easily digested protein source.
- Contains naturally occurring bioactive immunoglobulins and glycomacropeptides.
- Pure bioactive protein: BioPure Whey Protein is a bioactive, undenatured whey protein isolate with naturally occurring immunoglobulins. BioPure Whey Protein is an easily digested food, providing excellent nutritive value. Approximately 23% of the protein in BioPure Whey Protein is made up of branched chain amino acids. BioPure Whey Protein also provides a high concentration of naturally occurring bioactive immunoglobulins and glycomacropeptides.
- Nutritional protein supplement: Adequate protein is necessary for normal growth and development<sup>4</sup> and contributes to the growth and maintenance of muscle mass.<sup>5</sup> A protein rich diet may decrease hunger.<sup>6</sup> Whey protein intake supports satiety via suppressing plasma ghrelin,<sup>7</sup> stimulating cholecystokinin (CCK) secretion<sup>8</sup> and enhancing the effect of leptin.<sup>9</sup>
- A pristine source of whey: BioPure Whey Protein contains whey from the milk of pristine, grass-fed dairy herds in New Zealand – free of disease, injected hormones, hyperimmunisation, genetic alterations and environmental contamination. BioPure Whey Protein is prepared through a patented ultrafiltration process. Whey is processed at controlled temperatures and pH to prevent the protein from denaturing.

## Dosage:

- Adults:
  - Add 1 serve (20.2 g) (3 metric tablespoons) into your choice of beverage, or add 1 serve (20.2 g) (3 metric tablespoons) into your choice of food.
- Children and adolescents aged 4 years and over:
  - Add ½ serve (10.1 g) (1.5 metric tablespoons) into your choice of beverage, or add ½ serve (10.1 g) (1.5 metric tablespoons) into your choice of food.
- Shake well before use.

## Warnings:

- This product is sold by weight not volume. Some settling may occur. Do not use if seal is broken.

## Price:

- \$56.80

## Image:



## Nutritional Information:

Servings per packages: 20 Serving size: 20.2 g		
Quantity per	20.2 g	100 g
Energy	323 kJ (77 Cal)	1615 kJ (386 Cal)
Protein	17.5 g	86.6 g
Fat		
- total	< 1.0 g	1.5 g
- saturated	< 1.0 g	< 1.0 g
- monounsaturated	< 1.0 g	< 1.0 g
- polyunsaturated	< 1.0 g	< 1.0 g
- trans	< 0.1 g	< 0.1 g
Carbohydrates		
- total	1.5 g	7.4 g
- sugars	< 1.0 g	1.2 g
- lactose	0.2 g	0.8 g
- galactose	< 0.1 g	< 0.1 g
Glycomacropeptides*	4.1 g	20.3 g
Immunoglobulins*	0.7 g	3.4 g
Calcium*	83 mg	414 mg
Sodium	27 mg	135 mg
Potassium	199.6 mg	998 mg
Average values given.		
*As part of the protein component of BioPure Whey Protein.		
<b>Typical amino acid breakdown (g per serve):</b>		
Alanine		0.89
Arginine		0.38
Aspartic acid		1.8
Cysteine		0.46
Glutamic acid / Glutamine		3.02
Glycine		0.3
Histidine		0.3
Isoleucine*		1.14
Leucine*		1.8
Lysine*		1.64
Methionine		0.38
Phenylalanine		0.52
Proline		1.02
Serine		0.81
Threonine		1.18
Tryptophan		0.3
Tyrosine		0.54

## **Ingredients:**

- Whey protein isolate (97.36%), natural and nature identical flavours, colloidal anhydrous silica.
- Free from eggs, gluten, wheat, nuts, yeast, soy protein and salt. Free from artificial colours, flavours and preservatives. Contains dairy components and soy lecithin.

## **Storage:**

- Store below 30° C