



# Whey Slim™

This product provides whey protein isolate, an excellent source of high-quality protein that supplies a broad-spectrum of essential and non-essential amino acids, enhanced with the addition of L-carnitine. The whey protein isolate in this product is produced using a patented microfiltration process that preserves the bioactivity of whey proteins and other constituents. Other processing methods may compromise bioactivity and benefits of whey protein supplements. Together with L-carnitine, this microfiltered isolate provides a highly effective means to obtain the full potential of whey protein in supporting protein status and assisting weight management and immune function.

Whey protein has the highest Biological Value of any known protein which means that it is easily broken down and incorporated into bodily proteins. And unlike other proteins such as soy and rice, whey protein provides all the essential amino acids needed by the body, including the important branched-chain amino acids, leucine, isoleucine, and valine.

**Provides 100% microfiltered whey protein isolate:** There are three major processing methods for making whey protein: concentrates, ion-exchange isolates, and microfiltered isolates. The major difference between these three methods is their varying levels of bioactive constituents. For example, some processing techniques for manufacturing whey protein concentrates can denature the protein and alter protein fractions that are beneficial for medical weight management and immune function. Whey protein prepared by ion-exchange retains some of these bioactive compounds, but the quantities are largely reduced and the ratios are significantly altered compared to microfiltered isolates. Microfiltration allows whey proteins to be recovered in their natural proportions in the final product and removes fat, cholesterol, and lactose. Microfiltered whey protein isolates also tend to have higher percentages of protein constituents (such as glycomacropetides and alpha-lactalbumin) that have the unique ability to support immune responsiveness and stimulate hormones that help mediate satiety and reduce food intake.

**Enriched with L-carnitine:** L-carnitine is an amino acid derivative that promotes healthy fat and energy metabolism. It transports long-chain fatty acids into the mitochondria (the cell's principal power generators) where they are converted to energy. This energy is used to maintain heart and skeletal muscle throughout the body. L-carnitine may also play a role in facilitating weight loss as it has been shown to increase fatty acid oxidation, reduce fat mass, and preserve muscle mass.

This product is especially suitable as part of a weight management program or after weight loss surgery as it provides a highly effective means of meeting protein requirements and possesses several actions useful in helping to control body weight. It is also an excellent protein choice for individuals of all ages who wish to support protein status and maintain lean body mass, as the fast rate of absorption and branched-chain amino acid content helps signal new protein synthesis and increase muscle size.

This product is unflavored and is free of added sweeteners, which allows the powder to be mixed in a variety of foods, juices, and other beverages without adversely affecting their flavor. This product has also been instantized so that it readily mixes and dissolves without clumping, even in small amounts of liquid.

**Suggested Use:** 1 to 2 scoops daily.

Supplement Facts			
Serving Size 1 Scoop (approximately 15 grams) • Servings Per Container 20			
Amount Per Serving	% Daily Value	Amount Per Serving	% Daily Value
Calories	55	Glycine	222 mg *
Total Carbohydrate	<1 g < 1%	L-Histidine	231 mg *
Protein	14 g 27%	L-Isoleucine	925 mg *
Calcium	65 mg 7%	L-Leucine	1,416 mg *
Phosphorus	32 mg 3%	L-Lysine	1,280 mg *
Magnesium	10 mg 3%	L-Methionine	273 mg *
Sodium	23 mg < 1%	L-Phenylalanine	425 mg *
Potassium	73 mg 2%	L-Proline	875 mg *
Whey Protein Microfiltered Isolate	15 g *	L-Serine	610 mg *
Typical Amino Acid Profile:		L-Threonine	963 mg *
L-Alanine	675 mg *	L-Tryptophan	223 mg *
L-Arginine	260 mg *	L-Tyrosine	414 mg *
L-Aspartic Acid	1,484 mg *	L-Valine	820 mg *
L-Cysteine	309 mg *	L-Carnitine (as L-carnitine tartrate)	400 mg *
L-Glutamic Acid	2,370 mg *		

Other ingredients: Lecithin from soy.  
Contains milk and soy.

This product was made in a GMP and ISO 9001:2000 registered facility.

These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.