



Clinical Applications

- Provides Sugar-Free, Unadulterated Vegetable Protein for Broad Applications*
- Excellent for Those Sensitive to Sugar, Sweeteners, or Flavorings*
- Excellent for Those Sensitive to Gluten or Milk, Egg, or Soy Proteins*
- Can Be Used As Part of an Elimination Diet Protocol*
- Can Provide Additional Protein to Any Functional Food or Dietary Supplement Protocol*
- May Support Feelings of Hunger Satisfaction*

PureProV is a sugar-free, sweetener-free, flavor-free, gluten-free, soy-free, non-GMO source of unadulterated vegetable protein from pea protein isolate and rice protein concentrate, delivering 17 grams of high-quality protein in every scoop. Pea protein isolate provides a protein content of 90%, excellent digestibility (98%), and a well-balanced amino acid profile—including a particularly high content of lysine, arginine, and branched-chain amino acids. This proprietary complex of pea and rice proteins achieves an amino acid score of 100%.

All New Foundation Medicine Formulas Meet or Exceed cGMP Quality Standards

Discussion

Adequate, good-quality protein helps the body sustain proper functioning. For instance, the amino acid supply (from dietary protein) is used to build functional proteins needed for healthy immune function and to produce the enzymes and hormones needed for metabolism, digestion, and other important processes like detoxification and bone remodeling.^[1-4] New Foundation Medicine developed PureProV to offer practitioners and patients a “clean,” unadulterated vegetable protein that enables a high level of protocol personalization.

“Clean” Protein PureProV is an excellent choice of supplementary protein for vegans and those who are sensitive to sugar (including lactose), sweeteners, or flavorings.^[5-7] It is also free of gluten. PureProV provides protein from pea and rice sources, avoiding major food allergens including milk, egg, soy, and wheat. The pea protein isolate in PureProV is non-GMO and is naturally obtained by simple water extraction, keeping all the nutritional qualities intact.

Flexible Formulation Aside from providing clean, easily digestible vegetable protein, the advantage of PureProV is its flexibility. While other protein supplements provide high levels of various micronutrients, making it difficult to add protein to a patient’s nutritional protocol, PureProV is not enriched with extra micronutrients. Therefore, practitioners can design personalized protocols for their patients by directing them to add selected supplements to a PureProV shake or take encapsulated or tableted micronutrient supplements along with PureProV. Additionally, PureProV can easily be added to any functional food formula—if added protein is desired—without the concern of getting too much of any micronutrient. Because this formula is free of sugars and flavorings, it can be added to any approved beverage; or it can be mixed with pure water for a mild, earthy, pea soup taste.

Excellent Quality Proteins for dietetic foods must provide good basic nutritional quality, which, in this case, means a high protein level, a well-balanced amino acid profile, and good digestibility. At 98% digestibility, pea protein is considered highly digestible and matches that of beef, milk, and soy protein digestibility. The 90% protein content of the pea protein isolate features a well-balanced amino acid profile (listed on reverse side), including a high content of lysine, arginine, and branched-chain amino acids (leucine, isoleucine, and valine). Amino acid scoring provides a way to predict how efficiently protein will meet a person’s amino acid needs. Because pea protein alone is incomplete, combining it with rice protein makes PureProV a complete protein with an amino acid score of 100%.

Satisfaction: An Added Benefit of Increasing Protein Intake Signals that originate from the gut, in response to mechanical (gastric distention) and chemical changes that occur after the ingestion of food, let us know when we’ve had enough to eat. Among the macronutrients, proteins have been identified as having the greatest impact in this regard. Actually, the effect of high-protein foods is not only observed immediately after their consumption by a stronger feeling of satisfaction but also at a later meal by supporting a lower food intake.^[8]

Added Amino Acids L-Glutamine is an energy substrate for most cells—especially intestinal epithelial cells and immune cells. It is also an essential component for numerous metabolic functions.^[9,10] Glycine, an inhibitory (calming) neurotransmitter, is an important constituent of collagen and a building block for other substances such as coenzyme A, nucleic acids, creatine phosphate, purines, bile, and other amino acids. Taurine is a derivative of sulfur-containing cysteine with many healthful clinical applications, including the support of stable cell membranes, cardiovascular health, glucose tolerance, detoxification, and bile salt synthesis.^[11]

***These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.**



Nutrition Facts

Serving Size: 1 Scoop (20 g)
Servings Per Container: 14

Amount Per Serving

Calories 70 Calories from Fat 0

%Daily Value*

Total Fat 0g 0%

Saturated Fat 0g 0%

Cholesterol 0mg 0%

Sodium 120mg 5%

Potassium 25mg 1%

Total Carbohydrate 0g 0%

Dietary Fiber 0g 0%

Sugars 0g 0%

Protein 17g

Vitamin A 0% • Vitamin C 0%

Calcium 0% • Iron 0%

*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs:

	Calories: 2,000	2,500
Total Fat	Less than 65 g	80 g
Saturated Fat	Less than 20 g	25 g
Cholesterol	Less than 300 mg	300 mg
Sodium	Less than 2,400 mg	2,400 mg
Potassium	3,500 mg	3,500 mg
Total Carbohydrate	300 g	375 g
Dietary Fiber	25 g	30 g

Calories per gram:
Fat 9 • Carbohydrate 4 • Protein 4

INGREDIENTS: PureProV (Proprietary blend of pea protein isolate, rice protein concentrate, L-glutamine, L-glycine, and taurine).

Directions

Blend, shake, or briskly stir one level scoop (20 g) into 8-12 oz room temperature or chilled, pure water; or use as directed by your healthcare practitioner.

Typical Amino Acid Profile Per Serving:

Glycine	772 mg	Tryptophan	70 mg
Alanine	731 mg	Proline	765 mg
Valine	950 mg	Methionine	187 mg
Leucine	1,428 mg	Cystine	170 mg
Isoleucine	765 mg	Lysine	1,224 mg
Serine	901 mg	Histidine	425 mg
Threonine	663 mg	Arginine	1,479 mg
Tyrosine	646 mg	Glutamine	2,931 mg
Aspartic Acid	1,955 mg	Taurine	500 mg
Phenylalanine	935 mg		

References

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Cautions

Consult your healthcare practitioner before use. Keep out of reach of children. Avoid if allergic to any ingredient.

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