## **Know Your Protein!**

#### **SELECT PROTEIN™**

The Science—Based Protein Do You *Just* Whey?

If you're a regular protein user, there's something you need to know. When it comes to optimally building lean muscle. 100% whey protein is NOT THE KING like you've been led to

Nature has it right. When researchers tested a combination of whey protein + casein protein, as found naturally in milk protein, they discovered that the two protein sources work together in a synergistic manner to build lean muscle.

Researchers have also found the combination of whey protein with casein protein results in a quick increase in protein synthesis along with a sustained elevation in plasma leucine levels.

It is important to consume both whey and casein protein **together**. That is why we have formulated SELECT PROTEIN with Milk Protein Isolate, the first ingredient of our formula, which is comprised naturally of both casein and whey protein. This combination acts in a way that 100% whey protein cannot.

This is the science SELECT PROTEIN™ is formulated from...a combination of the highest quality Milk Protein Isolate and Whey Protein Concentrate 80%,

### **Amino Acid Composition**

#### **Essential Amino Acids** Typical Amount per Serving: ~ 10 g

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Isoleucine*	Phenylalanine
Leucine*	Threonine
Lysine	Tryptophan
Methionine	Valine*

## **Conditional Amino Acids**

Typical Amount per Serving: ~ 9 g			
Arginine	Histidine		
Cysteine	Proline		
Glutamic Acid	Tyrosine		

#### Non- Essential Amino Acids Typical Amount per Serving: ~ 45 g

., production por conting g			
Alanine	Aspartic Acid		
Glycine	Serine		

\* ~ 5 a BCAAs

**For More Information and Delicious** 

# **Recipes: SelectProtein.com**

- 1. Soop, Mattias, et al. "Coingestion of Whey Protein and Casein in a Mixed Meal: Demonstration of a More Sustained Anabolic Effect of Casein." American Journal of Physiology (2012): n
- 2. Lacroix M, Bos C, Leonil J, et al. "Compared with casein or total milk protein, digestion of milk soluble proteins is too rapid to sustain the anabolic postprandial amino acid requirement
- 3. Boirie, Yves, et al. "Slow and Fast Dietary Proteins Differently Modulate Postprandial Protein Accretion." Proceedings of the National Academy of Sciences 94.26 (1997): 14930-4935



Carbohydrates



Taste the Quality | Select the Best

- Premium Whey+Casein Blend
- Finest Milk Protein Isolate
- 5 g BCAAs

Frosted CHOCOLATE CUPCAKE Naturally and Artificially Flavored

PepForm

Net Wt (4.05 lbs) (1.84 kg)

## **Nutrition Facts**

Serving Size: 1 Scoop (33.5 g) Servings Per Container: 55

Calories 120	Calories from Fat 1
Calonies 120	Calones Hom Pat 1
	% Daily Value
Total Fat 1.5 g	29
Saturated Fat <1 g	00
Trans Fat 0 g	
Cholesterol 45 mg	159
Sodium 210 mg	99
Total Carbohydrate 1 g	<19
Dietary Fiber <1 g	29
Sugars <1 g	
Protein 24 g	479
Vitamin A 0%	Vitamin C 0°
Calcium 28%	Iron 1º

Percent Daily Values are based on a 2,000 calorie diet. Your daily values ay be higher or lower depending on your calorie needs:						
	Calories:	2,000	2,500			
otal Fat	Less than	65g	80g			
Saturated Fat	Less than	20g	25g			
holesterol	Less than	300mg	300mg			
odium	Less than	2,400mg	2,400mg			
otal Carbohydrate		300g	375g			
Dietary Fiber		25g	30g			
alories per gram:						
Fat 9	Carbohydrate 4	Protein 4				

Ingredients: Select Protein Blend (Milk Protein Isolate [comprised of casein protein and whey protein], Whey Protein Concentrate 80%, Leucine Peptides), Natural and Artificial Flavors, Cocoa powder (Alkali Processed), Salt. Guar Gum. Sucralose. Acesulfame Potassium.

#### Contains milk and soy ingredients.

Manufactured for PEScience LLC (3665 East Bay Dr. #204-155 Largo, FL 33771 USA. Ph: 888-885-0195)

#### **GLUTEN FREE**

**DIRECTIONS:** Mix one scoop of SELECT PROTEIN with ~8 oz cold water. Amount of water can be adjusted to meet your taste preference. To increase vour protein intake per serving or to achieve a richer taste, use non-fat or low fat milk, or a milk substitute. Consume enough protein to meet your daily protein requirement through a combination of high protein foods and protein supplements.

Notice: Use this product as a food supplement only. Do not use for weight reduction.

This product is only intended to be consumed by healthy individuals over the age of 18. Pregnant or nursing women should not use this product without first consulting their physician. Discontinue use and immediately consult your healthcare professional if you experience any adverse reaction to this product. Do not use if safety seal is broken or missing.

STORE IN A COOL, DRY PLACE. CONTENTS SOLD BY WEIGHT NOT VOLUME.



PROTEIN POWDER DRINK MIX

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