# **EVERYTHING YOU WANT IN A HIGH QUALITY PROTEIN:**

- ✓ SUPERIOR TASTE Surpassing the highest standard in flavor sensory analysis.
- ✓ OPTIMAL DIGESTION Enhanced with digestive enzymes for proper digestion.\*
- ✓ EFFICIENT ABSORPTION Enhanced with AstraGin™ to improve the absorption of nutrients.\*
- ✓ COST EFFECTIVE Per serving cost that is economical.

Top Secret Nutrition® 100% Whey Protein is an extremely delicious low carb protein that digests well and contains AstraGin™ to support absorption.\*

Top Secret Nutrition® 100% Whey Protein contains all of the essential amino acids required in the daily diet. It has the ideal combination of amino acids to improve body composition and enhance athletic performance.

Top Secret Nutrition® 100% Whey Protein is a rich source of branched chain amino acids (BCAAs). BCAAs are essential for athletes, due to their ability to metabolize directly into the muscle tissue and be utilized during the initial periods of exercise and resistance training.

Top Secret Nutrition® 100% Whey Protein

Top Secret Nutrition® 100% Whey Protein is an excellent source of the essential amino acid. leucine. Leucine is important for athletes as it plays a key role in promoting muscle protein synthesis and muscle growth.

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AstraGin™ is a trademark of NuLiv Science

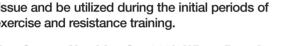
\*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.



Distributed by Top Secret Nutrition. 11341 Interchange Circle South Miramar, Fl. 33025. Toll Free: (877)-633-3830 www.topsecretnutrition.com







provides the body with over 5.7 grams of BCAAs to replenish depleted levels, and accelerate the repair and rebuilding of lean muscle tissue.

> THE ONLY WHEY PROTEIN WITH Astra( Jin!



NET WT 5 LB (80 OZ) 2272.7 G

GREAT TASTE. TREMENDOUS VALUE & SUPERIOR QUALITY!

# **Supplement Facts**

Serving Size (35g)(1 Scoop) Servings Per Container 65

	Amo Per Sen	ount % ving \	Daily /alue
Calories	1	140	
Calories from Fat		20	
Total Fat	2.	5 g	4%*
Saturated Fat		1 g	5%*
Cholesterol	45	mg 1	15%
Total Carbohydrate		5 g	2%*
Dietary Fiber		2 g	8%*
Sugars		2 g	†
Protein	2	5 g 50	0%*
Vitamin C	1:	mg	2%
Calcium	134	mg 1	13%
Iron	2	mg	8%
Sodium	75	mg	3%
PROPRIETARY DIGESTIVE & ABSORPTION ACTIVATOR 35 mg † AstraGin™ (notoginseng root ext & astragalus root ext)			
Protease			
† Daily Value Not Established. *1	Percent Daily Values are based on a 2,0	00 calorie	diet.

OTHER INGREDIENTS: Whey Protein Blend (Whey Protein Concentrate, Whey Protein Isolate), Cocoa Processed with Alkali, Xanthan Gum, Natural And Artificial Flavors, Sucralose, Acesulfame Potassium Salt, Silicon Dioxide.

PHENYLALANINE

THREONINE

TYROSINE

VALINE

TRYPTOPHAN

and Sov. AI ANINE DIRECTIONS: Add 1 scoop to 4-6 oz. of cold water or your favorite beverage and CY stir/shake/blend.

**CAUTION:** If you are taking anti-coagulant or anti-platelet medications, or have a bleeding disorder, consult your healthcare provider before taking this product.

ALL FRGEN STATEMENT: Contains

Ingredients derived from Milk

WARNINGS: KEEP OUT OF REACH OF CHILDREN. Use this product as a food supplement only. DO NOT use if you are pregnant or nursing or if you have any medical condition. Do not use if seal or package is broken. Store in a cool. dry place.

RGININE	615 mg	sp
SPARTIC ACID	2733 mg	
YSTEINE	602 mg	<b>4</b> 1
LUTAMIC ACID	4459 mg	
LYCINE	457 mg	
STADINE	446 mg	<b>√</b> I
OLEUCINE	1599 mg	
EUCINE	2692 mg	/1
SINE	2383 mg	•
ETHIONINE	553 mg	

807 mg

1709 mg

727 mg

1220 mg

445 mg

1426 ma

√ Increases ATP production by 18%\* Helps support healthy blood glucose and insulin levels\*

hours after strenuous exercise) by 60%\*

## **Amino Acid Profile For TOP SECRET NUTRITION 100% WHEY PRO**

0% WHEY PROTEIN.	In vitro, in vivo, and human studies have demonstrated that AstraGin™ can
Per Serving	significantly increase (up-regulate) or
1274 mg	decrease (down-regulate) the following
615 mg	specific bio markers:
2733 mg	

What Is AstraGin™?

improved bioavailability.

transporter genes.

of AstraGin™

**How AstraGin™ Works** 

AstraGin™ is a proprietary all natural plant derived compound extracted from highly

membranaceus using a proprietary pharmaceutical extraction and processing technology. AstraGin™ is the first and only natural compound that has been demonstrated in vitro, in vivo, and in human studies to significantly

fractionated Panax notoginseng and Astragalus

promote and improve the absorption of amino acids, glucose, and vitamins at the cellular level.

i.e., greater amount of these nutrients are

transported from the blood stream into cells. rather than floating in blood stream, for

The basic mode of action for AstraGin™ is to

glucose, and vitamins through the regulation

and paralleled alteration on both the protein

and mRNA expression levels of the nutrient

increase the absorption of amino acids.

The Specific Health Benefits

- Increases the steady-state absorption rate of amino acids such as Arginine and Tryptophan by 66.7% and 52.5%\*
- Increases vitamin absorption by 50% as studied with Folic Acid\*
- Increases intestinal glucose absorption by 57% that is converted to glycogen in muscle cells\*
- √ Increase glycogen in muscle cells (24)

# GLUTEN FREE

- EASY TO DIGEST
- COST EFFECTIVE
- SUPERIOR TASTE
- IMPROVED ABSORPTION

# DIETARY SUPPLEMENT