# **PROSINTECH®**

# ESSENTIAL AMINO ACID FOOD SUPPLEMENT WITH VITAMINS AND ZINC















- ESSENTIAL AMINO ACIDS
- NUTRIENTS USEFUL TO MEET PROTEIN REQUIREMENTS
- USEFUL SUPPLEMENT FOR LOW-CALORIE DIETS
- FORMULA BALANCED IN A.A. IN ACCORDANCE WITH PRI (POPULATION REFERENCE INTAKE)

PACKAGING: 120 TABLETS, 1350 mg EACH

# **INFORMATION**

The balanced presence of all the essential amino acids is necessary for the harmonious development of the muscle tissue. E.A.A. (Essential Amino Acids) are nutrients necessary for the reconstruction of tissues. They are called essential because our body is not able to produce them, this means that they can only be found in food. In a diet poor in proteins the quantity of these nutrients may not be sufficient or well-balanced, thus leading to a non-optimal muscle anabolism and cutaneous annex trophism.

Athletes are subject to heavier muscle catabolism than sedentary people, and may need to introduce these nutrients, especially when a diet does not provide enough protein with high biological value. A typical sign is a difficult harmonious and regular growth of muscle tissue and cutaneous annexes such as nails and hair. E.A.A. are very useful also in hypocaloric diets aimed at weight control, because they are important to support muscles and prevent to lose lean mass.

#### **FEATURES**

Prosintech® is a nutrition supplement of Essential Amino Acids (EAA) with vitamins and zinc. The vitamins contained have several functions, in particular Vit. B6 contributes to normal protein and glycogen metabolism. Zinc supports normal protein synthesis and contributes to the maintenance of normal skin, hair and nails. It also enables a regular carbohydrate metabolism. This product does not contain gluten (Gluten Free), therefore it is suggested also for people suffering from celiac disease or gluten intolerance.

#### **INDICATIONS**

Essential Amino Acids contribute to meet the protein needs of the body and are useful for the athlete's diet.

#### **HOW TO USE AND RECOMMENDED DAILY DOSE**

It is recommended to take 3 tablets per day. Maximum dose is 5 tablets.

## **RECOMMENDED FOR**

- People who do intense and prolonged training
- Athletes who wish to optimize protein synthesis
- Supplement to diets with low protein intake
- People who wish to lose weight without losing muscle mass
- People with fragile nails and hair

## WHEN TO USE PROSINTECH®



Warnings: do not exceed the recommended daily dose. Do not use in pregnancy, in children or for long periods without any medical advice. Nutrition supplements are not intended to be substitutes of a varied diet. Store in a cool dry place. The expiration date applies to the product in its intact container when stored as directed. This product is intended to be used as part of a varied balanced diet and a healthy lifestyle. This product is tested free from Nandrolone and Testosterone with their precursors, free from Beta2-agonists, amphetamines and ephedrines.

TYPICAL VALUES		
	Per 3 tablets	%NRV or PRI per 3 tablets
L-Leucine	774 mg	58.2% PRI
L-Isoleucine	387 mg	42.5% PRI
L-Valine	387 mg	42.5% PRI
L-Lysine	470 mg	42.0% PRI
L-Threonine	270 mg	42.9% PRI
L-Tryptophane	144 mg	41.1% PRI
L-Phenylalanine	300 mg	22.6% PRI
L-Methionine	450 mg	37.8% PRI
L-Histidine	135 mg	12.1% PRI
L-Tyrosine	90 mg	6.8% PRI
L-Cystine	63 mg	-
Glutamic acid	45 mg	-
Vitamin B6	0.84 mg	60% NRV
Vitamin B1	0.66 mg	60% NRV
Zinc	6.72 mg	67% NRV

NRV: Nutrient Reference Values (adults) according to Reg. (EU) No 1169/2011

PRI: Population Reference Intake (proposed by the Scientific Committee on Human Food of the UE)

#### **INGREDIENTS**

L-Leucine, L-Lysine hydrochloride, L-Methionine, Bulking agent: microcrystalline cellulose, L-Valine, L-Isoleucine, L-Phenylalanine, L-Threonine L-Tryptophane, L-histidine, L-Tyrosine, Anti-caking agents: magnesium salts of fatty acids, silicon dioxide, L-Cystine, L-Glutamic acid, Zinc oxide, Vitamin B6 (Pyridoxine hydrochloride), Vitamin B1 (Thiamine hydrochloride), Coating agent: hydroxypropyl methyl cellulose, polyethylenglicole, talc, Colouring: Titanium dioxide.