

# Z90® IS A PREMIUM QUALITY WHEY PROTEIN ISOLATE

**Z90**<sup>®</sup> is a pure whey protein isolate of unsurpassed quality. **Z90**<sup>®</sup> contains 100% **Isolac**<sup>®</sup> **Instant** whey protein isolate from **Carbery Group**, a leading company in the sector.

## **DESCRIPTION**

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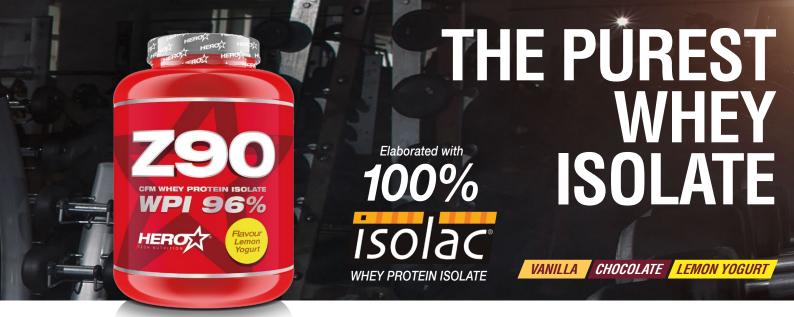
**Z90**<sup>®</sup> is a powerful whey protein for muscle building and recovery.

Whey protein isolates contain at least 90% protein, including all the essential amino acids and branched chain (BCAA) necessary for muscle growth. **Z90**® is a pure source of high quality proteins and is soluble in a wide range of Ph.

With the exceptional amino acid composition and superior benefits that comes naturally from whey, **Z90**<sup>®</sup> is a perfect protein choice to protect lean muscle mass and offer an

alternative to milk protein for people with lactose intolerance and lactose intolerance. Protect lean muscle mass during periods of diets for weight control.

**Z90**<sup>®</sup> uses only isolates of the highest quality **Isolac**<sup>®</sup> **Instant** and is not enriched with amino acids to raise its actual percentage of serum isolate and thus lower the cost of the product while not offering 100% serum isolate. milk. Normally this type of added amino acids cause heavy digestion and significantly reduce the biological purity of the protein. Therefore **Z90**<sup>®</sup> is the most advanced source of whey protein isolate on the market with the use of its total biological value.



In short, our PREMIUM **Z90**® whey protein isolate gives us the following:

#### **Features**

Superior source of protein

- Excellent biological value
- Rich source of essential amino acids (EAA)
- Naturally high in branched chain amino acids (BCAAs); leucine, isoleucine, valine
- 100% natural
- Low lactose
- Low fat
- Low glycemic index
- Kosher and Halal approved
- Suitable for vegetarians
- · Produced to the highest quality standards
- Fully traceable to farm source
- Non GM

#### Nutritional profile

- Protein 91% (dry basis)
- Fat 1.0%
- Lactose 1.0% (Typical)

NUTRITIONAL INFORMATION**					
	100g	30g	RI%*		
Energy	1593,96 kj	478,19 kj	5,69%		
	375,38 kcal	112,61 kcal			
Fat	1,13 g	0,34 g	0,49%		
<ul> <li>Of which saturates</li> </ul>	0,75 g	0,23 g	1,15%		
Carbohydrates	3,32 g	0,99 g	0,38%		
<ul> <li>Of which sugars</li> </ul>	1,93 g	0,58 g	0,64%		
Proteins	86,96 g	26,08 g	52,16%		
Salt	0,71 g	0,21 g	3,50%		

<sup>\*</sup> RI% (Reference intake of an average adult (8400 kJ/2000 kcal)

#### **PROFILE OF AMINO ACIDS (% OF PROTEIN)**

Alanine	5.07	Lysine***	10.12
Arginine	2.20	Methionine***	2.19
Aspartic Acid	10.96	Phenylalanine***	3.10
Cysteine	2.49	Proline	5.77
Glutamic acid	18.55	Serine	4.42
Glycine	1.54	Threonine***	6.76
Histidine***	1.69	Tryptophan***	1.55
Isoleucine***	6.35	Tyrosine	2.77
Leucine***	10.71	Valine***	3.74

\*\*\*Essential amino acids

Indicated for both strength and endurance sports and to improve the state of our immune system.  $\mathbf{Z90}^{\circ}$  will provide an immediate reconstitution of our fibers damaged by hard training while supplementing the diet with proteins of the highest biological value in the world. In addition we will enjoy the creamy and delicious taste of our protein shake "even with water".

## **INGREDIENTS**

INGREDIENTS VANILLA: *Milk* protein [Whey protein isolate (*milk*) (Isolac®), emulsifier (*soy* lecithin)], flavor, sodium chloride, sweeteners (acesulfame k, sucralose). ALLERGEN INFORMATION: Contain *milk* and *soy*. May contain traces of *gluten*, *egg*, *sulphur dioxide*, *sulfhites*, *fish*, *molluscs and crustaceans*.

INGREDIENTS CHOCOLATE: *Milk* protein [Whey protein isolate (*milk*) (Isolac®), emulsifier (*soy* lecithin)], cocoa powder, flavor, sodium chloride, sweeteners (acesulfame k, sucralose). **ALLERGEN INFORMATION**: Contains *milk* derivatives and *soy*. May contain traces of *gluten*, *egg*, *sulfhites*, *molluscs*, *crustaceans and fish*.

INGREDIENTS LEMON YOGURT: *Milk* protein [Whey protein isolate (*milk*) (Isolac®), emulsifier (*soy* lecithin)], flavors, lemon powder juice, sodium chloride, acid (citric acid), sweeteners (acesulfame k, sucralose), colour (curcumin). ALLERGEN INFORMATION: Contain *milk* and *soy*. May contain traces of *gluten*, *egg*, *sulfhites*, *molluscs*, *crustaceans* and *fish*.

**WARNINGS**: Store in a cool, dry place. Heat and sunlight may damage the bottle. Use this product as part of a healthy, balanced diet, not as a substitute for such. Keep out of reach of children.

# **DIRECTIONS**

Mix a portion (30g = 1 scoop) in 250 ml of water or skimmed milk.

# **PRESENTATION**

2000G/900G. Flavors: Chocolate, Vanilla, Lemon Yogurt.

<sup>\*\*</sup> Nutrition information may vary slightly from one flavor to another