

# NiHPRO<sup>®</sup>

## HYDROLYSED PROTEIN ISOLATE

**NO** ALLERGENS OR LACTOSE

USING BRANDED INGREDIENT



**Hydrolysed NiHPRO<sup>®</sup> Protein Isolate forms a new class of protein - neither dairy nor a traditional plant-based protein.**

NiHPRO<sup>®</sup> has been engineered for performance, taste, and bioavailability, making it the perfect hydrolysed protein isolate for dairy and non-dairy consumers.

NiHPRO<sup>®</sup> utilizes multiple raw proteins (pea protein and rice protein) and enhances these through natural fermentation, APH<sup>™</sup> hydrolysis, protein purification, and infuses protein-protein particles with Essential Amino Acids to form one singular superior protein particle.

**116** DIAAS **1** PDCAAS  
**SCORE**

### FREE FROM ALLERGENS

NiHPRO<sup>®</sup> is a non-GMO product, suitable for allergen-sensitive consumers as it is free from all major allergens, dairy, lactose, seed oils and gluten.

### LACTOSE AND DAIRY FREE

This product is 100% free from dairy and lactose, leading to a decrease in potential bloating or discomfort.

### HASTA CERTIFIED

NiHPRO<sup>®</sup> by International Protein has been HASTA Certified, reassuring you that your supplement has been comprehensively tested against hundreds of prohibited and banned substances by WADA; making it suitable for sports.

### HIGH AMINO ACID PROFILE

High essential amino acid (EAA's) profile 12,830mg [6140mg BCAA's] per serve. Leucine content similar to whey protein isolate, essential for muscle protein synthesis (MPS).

### DIGESTIBILITY

NiHPRO<sup>®</sup> is pre-digested with high bioavailability, making it easy to digest and ideal for sports nutrition and everyday use. DIAAS score of 116, surpassing WPI, WPC and all alternative proteins.

### SUPERIOR TEXTURE

The multi-step purification process leads to improved solubility, taste and texture. This results in a smooth, creamy mouthfeel and neutral base taste similar to whey proteins.

### RECOVERY PROTEIN

Feed worked muscles with allergen free, dairy free, hydrolysed protein isolate, Arginine and Glutamine; all the nutrients needed to speed up the natural recovery process.

### SUITABLE ON WATER

Formulated to mix completely even with a shaker or a spoon. Also blends perfectly with alternative milks of your choice.

### THREE MOUTHWATERING FLAVOURS

Three delicious dessert inspired flavours that don't compromise on taste or nutrition, formulated to taste amazing even when mixed with water.

- Indulge in our rich and creamy Caramel Cheesecake flavour where sweet caramel meets the decadent texture of cheesecake.
- For the chocolate lovers, our Chocolate Orange Mudcake flavour is the perfect balance of rich chocolate, elevated by a citrusy kick of orange, inspired by Jaffas.
- White Chocolate Coconut combines the creamy sweetness of white chocolate and the subtle nutty essence of coconut.

NUTRITION INFORMATION		Qty per	Qty per
Serving size: 40g		40g serve	100g
Servings per container: 25			
Energy		689 kJ	1720 kJ
		165 Cal	412 Cal
Protein		30.2 g	75.5 g
- Gluten		Not detected	Not detected
Fat - Total		3.0 g	7.6 g
- Saturated		1.4 g	3.6 g
Carbohydrates		3.5 g	8.7 g
- Sugars	Less than 1 g	Less than 1 g	Less than 1 g
- Lactose		0 g	0 g
- Galactose		0 g	0 g
Sodium		397 mg	993 mg
Potassium		51 mg	128 mg
COMPOSITION			
L-Glutamine		200 mg	500 mg

All specified values are averages for all flavours

ESSENTIAL AMINO ACIDS	Qty per serving	Qty per 100g
Leucine	3060 mg	7660 mg
Lysine	1940 mg	4840 mg
Phenylalanine	1820 mg	4550 mg
Valine	1580 mg	3950 mg
Isoleucine	1500 mg	3740 mg
Threonine	1150 mg	2870 mg
Histidine	790 mg	1980 mg
Methionine	690 mg	1720 mg
Tryptophan	300 mg	760 mg
NON-ESSENTIAL AMINO ACIDS		
Glutamic Acid	4970 mg	12420 mg
Aspartic Acid	2820 mg	7050 mg
Arginine	2320 mg	5790 mg
Serine	1380 mg	3440 mg
Alanine	1360 mg	3390 mg
Proline	1340 mg	3360 mg
Tyrosine	1240 mg	3110 mg
Glycine	1140 mg	2850 mg
Cysteine	410 mg	1030 mg
Glutamine	200 mg	500 mg

**INGREDIENTS:** Hydrolysed NiHPRO<sup>®</sup> Protein Isolate (Pea Protein Isolate, Rice Protein Isolate, L-Leucine, L-Lysine HCl, L-Valine, L-Methionine, L-Isoleucine, L-Threonine), Flavours, Cocoa Powder-, Medium Chain Triglyceride Powder [Medium Chain Triglycerides (Coconut Source), Arabic Gum, Silicon Dioxide], L-Glutamine, Salt, Sweetener (Sucralose), Natural Colour (Annatto Extracts)<sup>^</sup>.

- Choc Orange Mudcake only ^ Caramel Cheesecake only

**DIRECTIONS FOR USE:** Mix 40g (1 SCOOP) with 200ml of cold water in a shaker or blender. Take 1-2 serves per day to obtain your required protein intake. Best times for use are first thing in the morning, 20-30 minutes before and immediately after training or exercise.

## The Science Behind NiHPRO<sup>®</sup>



### Molecular Protein Infusion MPI<sup>™</sup>

NiHPRO<sup>®</sup>, using the exclusive MPI<sup>™</sup> protein purification infusion technology and hydrolysing the proteins, ensures the delivery of a great-tasting, high-protein purity, and digestible protein.



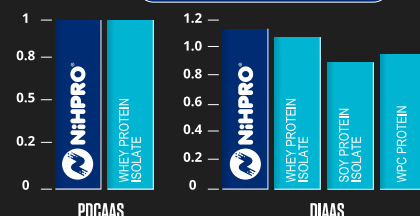
### Multi-Step Purification

NiHPRO<sup>®</sup> proteins are purified and filtered to remove all sugars, allergens, to improve solubility, taste, and texture.



### Tested For Allergens

NiHPRO<sup>®</sup> has been extensively formulated, produced, and tested to be free of all major protein allergens and is lactose free.

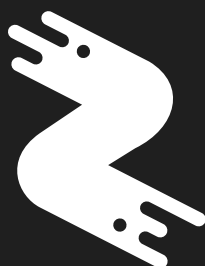


# NiHPRO<sup>®</sup>

## HYDROLYSED PROTEIN ISOLATE



# Protein for EveryBODY



Hydrolysed NiHPRO<sup>®</sup> is the world's first non-dairy, high-performance hydrolysed protein, surpassing whey, plant-based, bug, and GMO options. Designed for athletes and health-conscious consumers, it offers versatility for foods, beverages, and supplements with excellent taste and superior amino acid profiles for recovery and performance.

NiHPRO<sup>®</sup> is formulated following the Advanced Precision Hydrolyses (APH<sup>™</sup>) proprietary method through 5 years of research by a leading array of global PhDs. This leads to a fully hydrolysed protein isolate, which improves digestion, sensory, solubility, and purity. It leads with a PDCAS-1, the same as whey proteins, but a superior DIAAS score of 116.

## What is MPi<sup>™</sup> Technology?

MPi<sup>™</sup> combines advanced hydrolyzation with a precise multi-step process to pre-digest proteins, enhancing nutrition and functionality. This chemical-free approach ensures high purity and zero denaturation, producing a protein ideal for both the body and the planet.



Hydrolysed NiHPRO<sup>®</sup> Protein is a complete protein that is easy to digest with an amino-acid composition and great taste that rival's dairy-based proteins but is dairy-free. NiHPRO<sup>®</sup> is free from all major allergens, lactose, and seed oils. NiHPRO<sup>®</sup> is made with the innovative and exclusive Molecular Protein Infusion (MPi<sup>™</sup>) natural, non-chemical protein purification technology.

NiHPRO<sup>®</sup> Protein is a healthy protein choice for you and your family, regardless of dietary restrictions or allergens. NiHPRO<sup>®</sup> Protein is the world's first Protein For EveryBODY.

For more information



## How NiHPRO<sup>®</sup> is Made

Hydrolysed NiHPRO<sup>®</sup> Protein Isolate is created using NiHTEK's patented Molecular-Protein Infusion (MPi<sup>™</sup>) Advanced Protein Purification Technology

- Hydrolysatation to Pre-Digest Proteins for Higher Digestibility, Solubility, and Purity
- Remove Negative Tastes to Have a Neutral Flavour
- Improve Texture & Mouthfeel
- Decrease Viscosity, Making the Product Light & Smooth
- Increased Solubility & Stability
- Increased Digestibility & DIAAS Score
- Infuses All Raw Proteins into One Protein Particle
- All Within Wet Blend Re-Engineered Manufacturing Process

The MPi<sup>™</sup> proprietary purification technology uses conventional manufacturing methods in a precise and optimal sequence, resulting in a high-purity protein with optimal performance. The multi-patented process uses no chemicals, is gentle to the protein, and ensures zero protein denaturation, making it a non-novel food.

