



## Unify Pro PR 85

Complete vegan pea-rice protein

### High quality plant-based proteins

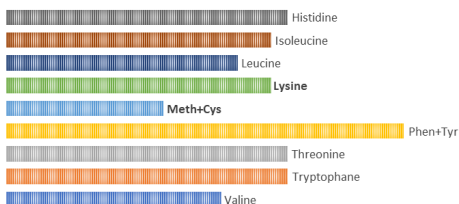
The understanding is clear that the world needs a transition towards a sustainable, equitable and balanced protein system. To reach this goal, replacing animal-based proteins with high quality plant-based proteins is essential. Ideally, this should not compromise the nutritional quality. Having a complete amino acid source is even more key for high need customers as elderly, sport athletes or people with specific diets. Most single plant proteins don't cover the requirements for human's essential amino acid needs. Moreover, organoleptic and technological properties can be a barrier.

Therefore, Barentz developed Unify blends: a range of products where the best characteristics of complementary plant proteins sources are combined. Unify means complete amino acid profile and next to that, optimized sensory and technological properties in one product.

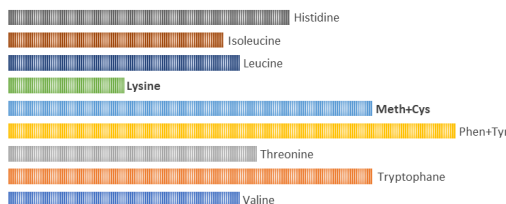
### High amino acid and digestibility score

The Unify Pro PR 85 blend is a combination of premium quality pea and rice isolates (85% protein) with complementary amino acid profile resulting in an amino acid score superior to 100 and a PDCAAS of 98%. These advantages make **Unify Pro PR 85** a high quality and nutritious plant protein source, that can be used easily in a large scale of nutritional applications.

#### PEA PROTEIN



#### RICE PROTEIN



### Authorized EFSA health claims

- Support muscle growth
- Support maintenance of muscle mass
- Support maintenance of normal bones

*\*When minimum 12% from the calories of the final product are delivered by proteins.*

### Applications to use in

- Plant-based dairy
- High protein- or meal replacing shake
- High protein – or meal replacing soup/ sauces
- Other specialized nutrition (elderly, diets)
- Sports nutrition
- Bakery
- Healthy snacks

### Technological benefits

- Creamy white, fine free flowing powder
- Neutral taste
- Can be used in foods produced with different processes
- Stable product with 24 months shelf-life
- Convenient and easy to dose

### Quality info

- Vegan
- Allergen free
- Halal & Kosher certified
- Premium product quality
- GMO-free

Amino Acid	Grams/100g Unify Pro PR 85 (Nx6.25)
Histidine	2.5
Isoleucine	4.6
Leucine	8.2
Lysine	6.7
Methionine	1.3
Cysteine	1.1
Phenylalanine	5.5
Tyrosine	4.0
Threonine	3.6
Tryptophan	2.0
Valine	5.0

