

# 085A

## ORGANIC PEA PROTEIN PRODUCT INFORMATION

### HEALTH CLAIMS

Protein supplement  
Helps grow and maintain muscle mass  
Prevent cardiovascular disease

### HEALTH RELATED

Complete intact protein  
Contains all essential amino acids  
Bioavailable protein  
Raw materials come from Canada  
Golden Pea

### FEATURES

Certified Organic  
Plant based wholefood  
Low allergen  
Low environmental impact  
Free from GMO, dairy, soy,  
Additives

### PRODUCT APPLICATION

Organic food  
Protein powders  
Protein bars  
Ready-to-mix and ready-to-drink  
beverages  
Sports nutrition  
Seasoning mixes  
Nut butters

HydroPea™ 085A (Organic Pea Protein 85%-90%) is made from high quality organic peas, produced after the process of separation, homogenization, sterilization, spray drying, etc. In order to preserve the characteristics of organic peas, we use a conventional production process for this product. 085A has no pesticide residues. It is the most healthy and environmentally friendly product.

### SPECIFICATIONS

Chemical	
Protein, Dry Basis (%)	≥ 85.0
Moisture (%)	≤ 8.0
Ash (%)	≤ 6.5
Crude Fiber (%)	≤ 3.0
PH	6.0-8.0

Microbiological	
Total Plate Count	< 10,000 cfu/g
Yeast	< 50 cfu/g
Molds	< 50 cfu/g
Escherichia Coli	N.D.
Salmonelia	N.D.

### OTHER CHARACTERISTICS

Taste	Characteristic of Natural Pea
Colour	Cream
Certification	Organic, Kosher, Halal, BRC, HACCP, ISO9001
Allergens	Free from GMO, dairy, soy(<2.5 ppm), additives, gluten (<5 ppm)
Safety	Food Grade, suitable for human consumption
Shelf Life	2 years in original
Packaging	20kg bag PE liner

*\*Health clarify that this ingredient applicable is related to dosage. If unsure, please ensure compliance according to regulatory recommendations*

### Brand Logo



Organic certified by:



### TYPICAL DATA

Nutritional Characteristics:  
Amino Acid content (g/100g Hydropea) \* BCAAs

Essential Amino Acids	
Isoleucine	3.90
Leucine	7.22
Lysine	6.80
Methionine	1.62
Phenylalanine	4.62
Threonine	3.50
Tryptophan	0.76
Valine	4.39
Cond. Essential Amino Acids	
Arginine	6.40
Cystine	2.55
Glutamic acid	14.15
Histidine	2.05
Proline	3.27
Tyrosine	3.65
Non-Essential Amino Acids	
Alanine	3.59
Aspartic acid	9.37
Glycine	3.17
Serine	4.20

### Labelling

Pea protein, vegetable protein, plant-based protein

### Nutritional Information/100g Powder

Total Fat	2.22g
Saturated Fat	0.59g
Total Carbohydrate	3.40g
Calories From Fat	61kcal
Calories	376kcal
Total sugars	N.D.
Iron	15.10 mg
Potassium	87.43 mg
Calcium	214.26 mg
Sodium	848.81 mg