



## C80A

### CONVENTIONAL 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

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

#### PRODUCT APPLICATION

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

HydroPea™ C80A (Pea Protein 80%-85%) is made from high quality non-GMO peas, produced after the process of separation, homogenization, sterilization, spray drying, etc. C80A has high water absorbency and high viscosity.

#### SPECIFICATIONS

Chemical	
Protein, Dry Basis (%)	≥ 80.0
Moisture (%)	≤ 10.0
Ash (%)	≤ 6.5
Crude Fiber (%)	≤ 7.0
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.
Salmonella	N.D.

#### OTHER CHARACTERISTICS

Taste	Characteristic of Natural Pea
Colour	Cream
Certification	Organic, Kosher, Halal, BRC, HACCP, ISO9001
Allergens	Free from GMO, dairy, soy, additives, gluten (<5 ppm LOD)
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	3.95
Leucine	6.91
Lysine	6.00
Methionine	0.87
Phenylalanine	4.49
Threonine	2.94
Tryptophan	0.66
Valine	4.12
Cond. Essential Amino Acids	
Arginine	6.39
Cystine	1.51
Glutamic acid	14.12
Histidine	1.92
Proline	3.24
Tyrosine	3.11
Non-Essential Amino Acids	
Alanine	3.44
Aspartic acid	9.12
Glycine	3.12
Serine	4.17
Labelling	
Pea protein, vegetable protein, plant-based protein	

Nutritional Information/100g Powder	
Total Fat	8.34g
Saturated Fat	1.95g
Total Carbohydrate	4.60g
Calories From Fat	75kcal
Calories	397kcal
Total sugars	N.D.
Iron	22.41 mg
Potassium	97.61 mg
Calcium	166.64 mg
Sodium	1109.38 mg