

ORGANIC PEA PROTEIN PRODUCT INFORMATION

HEALTH CLAIMS*

Based on FSANZ pre-approved claims;

- Protein (muscle, bone)
- Necessary for tissue building and repair
- Contributes to the growth & maintenance of muscle mass
- Contributes to the maintenance of normal bones

HEALTH RELATED

- Health Star Rating = 5
- Complete whole protein
- Full essential amino acid spectrum as recommended by WHO
- Bioavailable protein

FEATURES

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

PRODUCT CATEGORIES

- Protein powders
- Protein balls
- Pre-workout / Post-workout
- Bones / Menopause formulas
- Joint health

Organic Pea Protein is an ACO certified plant-based source of protein with a full spectrum amino acid profile. Our Organic Pea Protein is manufactured using quality yellow peas. It has a natural flavour making it appropriate for application in food products including straight protein and powder blends.

SPECIFICATIONS

Chemical

Protein (%) (based on D.M)	≥ 80.0
Moisture (%)	≤ 10.0
Ash (%)	≤ 8.0
Total Heavy Metals (ppm)	<10
Pesticides (ppm)	<1

Microbiological

Total Plate Count	≤ 30,000/g
Yeast & Mould	≤ 100 cfu/g
<i>Escherichia coli</i>	<10 cfu/g
Salmonella	Absent/25g
<i>Staphylococcus aureus</i>	Absent/g

OTHER CHARACTERISTICS

Taste	Neutral
Colour	Cream
Certification	Kosher, Halal, ACO, EU, NOP
Allergens	Free from GMO, dairy, soy, additives, gluten (<5 ppm LOD)
Safety	Food Grade, suitable for human consumption
Shelf Life	2 years in original sealed bag <25°C
Packaging	20kg bag with PE liner

* the health claims available for this ingredient are dose related. If you are unsure, please seek regulatory advice to ensure compliance

Australian and New Zealand Distribution:

PHYTO THERAPY

Organic certified by:



TYPICAL DATA (all figures based on independent Australian analysis)

Nutritional Characteristics: Amino Acid content (g/100g Organic Pea Protein) *BCAAs

Essential Amino Acids	
Isoleucine*	3.71
Leucine*	6.55
Lysine	4.89
Methionine	0.80
Phenylalanine	4.30
Threonine	2.87
Tryptophan	0.60
Valine*	3.94

Cond. Essential Amino Acids Present

Arginine	✓
Cystine	✓
Glutamic acid	✓
Histidine	✓
Proline	✓
Tyrosine	✓

Non-Essential Amino Acids

Alanine	✓
Asparatic acid	✓
Glycine	✓
Serine	✓
*BCAAs	14.20%

Labelling

Organic Pea protein

Nutritional Labelling per 100g

Energy	1680 kJ
	402 kcal
Proteins (on dry basis)	83.0g
Carbohydrates	total - 3.5g
	sugars - 0.9g
	dietary fibre - 2.6g
Fats	total - 9.0g
	saturated - 1.5g
	trans - <0.1g
	unsaturated - 7.4g
	cholesterol - 0.0g
Sodium	1330mg