



**HEALTH CLAIMS**

Based on FSANZ pre-approved claims

- ✓ Provides a good source of protein per 30g serve which contributes to the growth and maintenance of muscle mass and of normal bones, as well as tissue building and repair
- ✓ Provides good source of phosphorus with 30g serve
- ✓ Contributes energy for normal metabolism (25g serve can provide 420kJ energy)

**HEALTH RELATED**

- ✓ Complete whole protein
- ✓ Complete amino acid profile
- ✓ Bioavailable protein
- ✓ Contains dietary fibre
- ✓ Low in sugar
- ✓ Contains trace minerals such as calcium, iron, zinc and manganese

**FEATURES**

- ✓ Certified Organic Canadian yellow Peas
- ✓ 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 PhytoPea** is an ACO certified plant-based source of protein with a full spectrum amino acid profile. Our Organic Pea Protein is manufactured using quality Canadian Golden 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	≤ 15, 000 cfu/g
Yeast & Mould	≤ 50 cfu/g
<i>Escherichia coli</i>	<10 cfu/g
<i>Salmonella</i>	Absent/25g
<i>Staphylococcus aureus</i>	Absent/25g

**OTHER CHARACTERISTICS**

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

**TYPICAL DATA (All Figures Based on Independent Analysis)**

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

Essential Amino Acids	
Isoleucine*	3.71
Leucine*	6.55*
Lysine	4.89
Methionine	0.80
Phenylalanine	4.30
Threonine	2.87
Tryptophan	0.6
Valine*	3.94*
<b>Cond. Essential Amino Acids</b>	Present

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

Non-Essential Amino Acids	
Alanine	✓
Asparatic acid	✓
Glycine	✓
Serine	✓
<b>*BCAAs</b>	<b>14.20%</b>

**Labelling**  
Organic Pea protein

Nutritional Labelling per 100g	
Energy	1680kJ 402kcal
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
Phosphorus	969mg
Magnesium	68mg

Organic certified by:



Australian and New Zealand Distribution: