



### HEALTH CLAIMS

Based on FSANZ pre-approved claims per 13g serve

- ✓ High Protein Content
- ✓ Low in saturated fatty acids
- ✓ No Cholesterol
- ✓ Provides a good source of phosphorus and magnesium with 30g serve
- ✓ Contributes energy for normal metabolism (25g serve can provide 420kJ energy)
- ✓ Provides good source of phosphorus with 30g serve

### HEALTH RELATED

- ✓ Provides complete amino acid profile
- ✓ Contains dietary fibre
- ✓ Low in Sugar
- ✓ Contains trace minerals such as calcium, iron, zinc and manganese

### FEATURES

- ✓ 100% natural
- ✓ Plant-based wholefood
- ✓ Suitable for all diets
- ✓ Produced from sprouted fermented golden Canadian peas
- ✓ Reduces consumption of meat
- ✓ Free from GMO, dairy and soy
- ✓ No added fillers or additives

### PRODUCT CATEGORIES

- ✓ Fibre/Digestion
- ✓ Weight Management
- ✓ Vegan/vegetarian

**PhytoPea TPP Flakes** is a texturised Pea Protein made from Sprouted Fermented Canadian Golden Peas. The process of making texturised protein flakes uses a patented extrusion method, which turns the pea protein powder into a fibrous meat-like texture, without additional excipients. PhytoPea TPP Flakes lends itself to various meat substitute applications such as meatballs, stir-fry's, Bolognese, etc. PhytoPea TPP Flakes can also be mixed with a combination of meat, giving a higher protein content with less fat reducing overall meat consumption. PhytoPea TPP Flakes caters to all diets: Vegans, Vegetarian, Flexitarian, Keto, Paleo and Mediterranean.

### SPECIFICATIONS

#### Physical & Chemical Characteristics

Particle Size	1.5-4cm
Protein (on dry basis)	≥ 80.0%
Moisture	≤ 9%
Ash	≤ 8.0%
pH	6.0-8.0
Total Heavy Metals	< 10ppm

#### Microbiological

Total viable aerobic count	≤ 10,000cfu/g
Yeast & Mould	≤ 100cfu/g
<i>Escherichia coli</i>	< 10 cfu/g
<i>Staphylococcus aureus</i>	Absent/25g
<i>Salmonella spp</i>	Absent/25g

### OTHER CHARACTERISTICS

Taste	Characteristic of pea flavour
Appearance	Golden flakes
Allergens	Free from input of GMO, dairy, soy, gluten, additives & carriers
Safety	Food Grade, suitable for human consumption
Shelf Life	Best Before 18 months stored in original sealed bag <25°C (protect from air & direct sunlight)
Packaging	7kg PE bag in paper-plastic bag

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

#### Labelling

PhytoPea TPP Flakes  
(Texturised Pea Protein)

#### Nutritional Labelling per 100g

Energy	1680kJ
	402kcal
Proteins (on dry basis)	83.8g
Carbohydrates	available – <0.5g
	sugars – <0.1g
Dietary fibre	3.5g
Fats	total – 9.3g
	saturated – 2.2g
	trans – 0.1g
Sodium	986mg
Calcium	104mg
Iron	24mg
Magnesium	54mg
Potassium	93mg
Phosphorus	908mg

### EMISSIONS PROFILE

Carbon Emissions 2.3 kg CO<sub>2</sub>-e/kg

*\*The health claims available for these ingredients are dose related. If you are unsure, please seek regulatory advice to ensure compliance.*

Australian and New Zealand Distribution:

PHYTO  THERAPY

Supply Partner:



Carbon certified by:

