



### HEALTH CLAIMS

Based on FSANZ pre-approved claims

- ✓ Fibre plays an important part in healthy digestion
- ✓ An excellent source of fibre that supports bowel health
- ✓ A prebiotic to support healthy intestinal bacteria and gut health
- ✓ Contributes energy for normal metabolism

### HEALTH RELATED

- ✓ Health Star Rating = 5
- ✓ Keeps you fuller for longer
- ✓ Plant based carbohydrate for energy
- ✓ Inulin is considered a natural prebiotic

### FEATURES

- ✓ ACO (Australian Certified Organic)
- ✓ Perfect for smoothies due to its subtle flavour
- ✓ Free from GMO, dairy, soy, additives

### PRODUCT CATEGORIES

- ✓ Cleansing, Greens detoxification
- ✓ Digestion
- ✓ Fibre

**Organic Jerusalem Artichoke Inulin** is an ACO certified organic ingredient that is a source of soluble fibre and prebiotic. The soluble dietary fibre promotes digestive health and keeps you feeling fuller for longer. Organic Jerusalem Artichoke Inulin is a fine white powder with subtle flavour, perfect for food and beverage applications. Organic Jerusalem Artichoke Inulin is a source of prebiotic and soluble fibre to promote digestive health.

### SPECIFICATIONS

Physical & Chemical	
Moisture (%)	≤ 7.0
Ash (%)	≤ 0.5
Total Heavy Metals (ppm)	< 10
PH	5-7
Inulin (on dry basis) (%)	≥ 90.0

### Microbiological

Total Plate Count	≤ 3000 cfu/g
Yeast & Mold	≤ 100 cfu/g
<i>Escherichia. coli</i>	Negative/g
<i>Salmonella spp</i>	Negative/100g
<i>Staphylococcus aureus</i>	Negative/g

### OTHER CHARACTERISTICS

Taste	Neutral
Colour	Fine white powder
Certification	Certified Organic, ISO, ACO, USDA, EU, Kosher
Allergens	Free from GMO, dairy, soy, additives
Safety	Food Grade, suitable for human consumption
Shelf Life	4 years (when properly stored) in original sealed bag <30°C (protect from air & light)
Packaging	20kg poly bag in carton

### TYPICAL DATA (all figures based on independent analysis)

#### Labelling

Certified Organic Jerusalem Artichoke Inulin, *Helianthus tuberosus*

#### Nutritional Labelling per 100g

Energy		1652kJ
		395kcal
Protein		395kcal
Carbohydrates	-available	99.5g
	-dietary fibre (Inulin)	92.9g
	-sugars	6.6g
Fat	-total	0g
	-saturated	0g
Dietary fibre	-insoluble	11.7g
	-soluble	42.3g
Sodium		9.0mg

### EMISSIONS PROFILE

Carbon Emissions 5.1 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

Organic certified by:



Carbon certified by:

