



HEALTH CLAIMS

- Provides an excellent source of dietary fibre per 15g serve
- Contributes to regular laxation with a minimum 5g serve
- Provides a source of vitamin B6 with a 18g serve; Vitamin B6 is necessary for normal protein metabolism and contributes to normal immune system function, help reduce tiredness and fatigue
- Provides a source of Magnesium with a 25g serve; Magnesium is necessary for normal electrolyte balance and contributes to normal energy metabolism
- Low in saturated fatty acids
- Low in sodium

FEATURES

- Naturally high in resistant starch to help support a healthy digestive system
- Resistant starch can be utilised by gut microbiome in the large bowel, broken down into short-chain fatty acids which may aid in lowering blood cholesterol levels
- Certified Organic
- 100% natural, plant-based wholefood

PRODUCT CATEGORIES

- Fibre/Digestion
- Weight Management
- Immune Health

Organic PhytoBanana RS powder is an ACO certified ingredient that is organically cultivated and sourced from the Piura region in Peru. Green Banana is typically consumed due to its natural source of resistance starch which is known to assist with various gastrointestinal ailments. The Organic PhytoBanana RS Powder has a neutral flavour therefore lending itself to various beverage and food applications. PhytoBanana RS can be substituted for regular baking flours and works well mixed in with liquids as a standalone fibre product.

SPECIFICATIONS

Physical & Chemical

Colour	Cream white to light beige fine powder
Particle Size	99% through 60 Mesh
Moisture (%)	≤ 6.0%
Resistant Starch	40-50%
Total Heavy Metals	<10ppm
Pesticides	<1ppm

Microbiological

Total viable aerobic count	≤ 500,000 cfu/g
Yeast & Mould	≤ 1000 cfu/g
<i>Escherichia coli</i>	<10 cfu/g
<i>Staphylococcus aureus</i>	< 10 cfu/g
<i>Salmonella spp</i>	Absent/25g

OTHER CHARACTERISTICS

Taste	Neutral with a subtle, typical banana taste
Certification	Certified Organic (NOP, EU, ACO)
Allergens	Free from input of GMO, dairy, soy, gluten, additives & carriers
Safety	Food Grade, suitable for human consumption
Shelf Life	Best Before 24 months stored in original sealed bag <25°C (protect from air & direct sunlight)
Packaging	4 x 5kg Poly bag in cardboard carton

TYPICAL DATA (all figures based on independent analysis)

Labelling

Organic Green Banana Resistant Starch Powder

Nutritional Labelling per 100g Suggested Serving Size: 10g

Energy		1460kJ
Protein (on dry basis)		2.9g
Carbohydrates	-available	79.3g
	-sugars	1.7g
Dietary Fibre		7.9g
Resistant Starch		48.1g
Fat	-total	0.2g
	-saturated	0.1g
	-monounsaturated	<0.1g
	-polyunsaturated	0.1g
Sodium		<1mg
Potassium		1,350mg
Calcium		16mg
Magnesium		126mg
Phosphorus		132mg
Vitamin B6		0.93mg

EMISSIONS PROFILE

Carbon Emissions	3.8 kg CO2-e/kg
------------------	-----------------

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



Monash University Low FODMAP Certified trade marks used under licence in Australia by Phyto-Therapy Pty Ltd. One serve (10g) of this product can assist with following the Monash University Low FODMAP diet™. A strict low FODMAP diet should not be commenced without supervision from a healthcare professional. Monash University has assessed this product as being low in FODMAPs but has not assessed its suitability as a therapeutic good. Monash University receives a licence fee for use of the Monash University Low FODMAP Certified trade marks.

Australian and New Zealand Distribution:

PHYTO  THERAPY

Manufacturer:



Organic certified by:



Carbon certified by:

