# PHYTO D THERAPY

## **PRODUCT INFORMATION**



#### HEALTH BENEFITS

- 100% natural sweetener made from real fruit
- Low calories
- Low in sodium
- Contains antioxidants to help antidiabetic

## **PRODUCT CATEGORIES**

- Dry beverage
- RTD drinks
- Cereals and mueslis
- Baked goods
- Confectionary

**Monk Fruit (Siraitia grosvenorii)**, also known as Luo Han Guo, has been cultivated in the mountain regions of southern China and northern Thailand for centuries. It has traditionally been used as a natural sweetener in making tea and other drinks. Renowned for its intense sweetness without the calories or blood sugar spikes associated with traditional sugars, it has gained popularity as a healthier alternative to artificial sweeteners. Monk Fruit contains compounds called mogrosides, primarily mogroside V, which are responsible for its sweet taste. Our Monk Fruit Extract powder is standardized to 7% mogrosides, about 20 times sweeter than table sugar. It can be used in combination with other intense sweeteners like stevia extract to achieve a more balanced sweetness profile.

### SPECIFICATIONS

Physical & Chemical Characteristics	
Colour	Light yellow fine powder
Particle Size	100% through 80mesh
Bulk Density	40~60g/100mL
Loss on Drying	≤ 5%
Mogrosides	≥ 7%
Arsenic	≤ 2ppm
Lead	≤ 3ppm
Cadmium	≤ 1ppm

#### Microbiological

Total viable aerobic count	≤ 10,000cfu/g	
Yeast & Mould	≤ 100 cfu/g	
E.coli	Negative/g	
Salmonella spp	Negative/25g	

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

Monk Fruit Extract, Luo Han Guo, *Siraitia* grosvenorii

#### Nutritional Labelling per 100g (Typical Composition)

Energy		420 kJ
		100 kcal
Protein		1g
Carbohydrates		19g
	sugars –	0g
Dietary fibre		1g
Fats	total –	0g
	saturated –	0g
Sodium		<1mg

OTHER CHARACTERISTICS		
Taste	Sweet, characteristic of monk fruit extract	
Certification	Halal; Kosher	
Allergens	Free from input of GMO, dairy, soy, gluten	
Safety	Food Grade, suitable for human consumption	
Shelf Life	Best Before 36 months stored in original sealed bag <25°c (protect from air & direct sunlight)	
Packaging	2 x 12.5kg Poly bag in a cardboard drum	

Australian and New Zealand Distribution:

Carbon certified by:



