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:



