



# **HEALTH CLAIMS**

- Low Saturated and trans fatty

- Increased intake of fruit &
- Provides 100%RDI of vitamin D

### **FEATURES**

- Suitable for vegetarian & vegan
- Contains polysaccharides in
- Natural plant source of vitamin D

Organic High Vitamin D Shiitake Mushroom Powder is an Australian Certified Organic plant-based source of Vitamin D. The Shiitake Mushroom has been cultivated for thousands of years in China and has a rich flavour which is produced from the fruiting bodies. The Shiitake Mushroom is known to contain Lentinan, which has been used to enhance the immune system and aid in improving a higher quality of life. Shiitake naturally contains ergosterol which is a pre-cursor of vitamin D2 along with having immune, cardiovascular and bone health benefits.

#### **SPECIFICATIONS** Physical & Chemical Colour light brown Mesh 100% pass 100mesh Moisture (%) <9% Ash

#### ≤15% **Polysaccharides** ≥3% Vitamin D2 ≥1,000IU/g **Heavy Metals** <10ppm **Pesticide Residue** <1ppm

# Microbiological

Total Plate Count	< 10,000 cfu/g
Yeast & Mould	< 1,000 cfu/g
E.coli	< 100 cfu/g
Salmonella	Absent/25g

## OTHER CHARACTERISTICS

Taste	Characteristic of mushroom
Certification	Organic (NOP; EU; ACO); Kosher; FSSC 22000
Allergens	Free from input of GMO; Dairy; Egg; Gluten; Lupin; Peanuts; Soy; Tree nut & other additives
Safety	Food grade, suitable for human consumption
Shelf Life	Best Before 36 months in original sealed bag stored <25°c away from direct contact with light, heat & Moisture
Packaging	20kg polybag in cardboard carton

# TYPICAL DATA (all figures based on independent analysis)

#### Labelling

Organic Shiitake High Vit D Mushroom powder, Lentinula edode

Nutritional Lab	alling par 100g	
Nutritional Lab	elling per 100g	
Energy		1,200k.
Protein		23.10
Carbohydrates	-available	27.6
	-sugars	<0.10
Dietary Fibre		36.30
Fat	-total	20
	-saturated	0.30
	-monounsaturated	0.1g
	-polyunsaturated	1.5g
	-trans	<0.10
Sodium		6mg
Vitamin D2		2,500μց
Calcium		88mg
Magnesium		138mg
Potassium		2,250mg
Phosphorus		808mg
Zinc		9mg

## **EMISSIONS PROFILE**

Carbon Emissions	17.3 kg CO2-e/kg
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\*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:





Manufacturer:





Organic certified by:







Carbon certified by:

