



Technical Data Sheet

Product Name: Red dragon fruit powder

Botanical source: *Hylocereus undulatus Britt.*

Specification: Juice powder

Part used: Fruit

Appearance: Purple Red Fine Powder

Solubility: 100% Water soluble



Health benefits:

- 1). Dragon fruit boosts immune system. Dragon fruit is rich in vitamin C and fibers that help provide an overall healthy body;
- 2). Dragon fruit helps in digestion. Because of the richness in fibers, Dragon fruit aids in the digestion of food, Studies also suggest that Dragon fruit promotes the growth of probiotics;
- 3). Dragon fruit help to lower blood glucose levels in type 2 diabetes. Studies also suggest that the the glucose found in Dragon fruit aids in controlling the blood sugar level for diabetes patients;
- 4). Dragon fruit prevent formation of cancer causing free radicals. Dragon fruit is rich in minerals and fibers that aids in digestion, cleans toxic ingredients thus preventing the occurrence of colon cancer;
- 5). Dragon fruit as anti-oxidant. The presence of high level of vitamin C, minerals and pytoalbumin is regarded as relevant in fighting free radicals and possess anti-oxidant properties;
- 6). Dragon fruit helps to control cholesterol level. Dragon fruit is also rich in flavonoids that are known to have favorable effects against cardio related disease.

Application:

1. As Food and beverage ingredients;
2. As Healthy Products ingredients;
3. As Nutrition Supplements ingredients;
4. As Pharmaceutical Industry & General Drugs ingredients;
5. As a health food and cosmetic ingredients.



Technical specification:

ITEM	SPECIFICATION
Appearance	Purple red fine powder
Odor & taste	Characteristics
Particle size	100% through 80 meshes
Loss on drying	≤5.0 %
Ash	≤5.0%
Assay	Fruit juice powder
Heavy Metals	≤10.0ppm
Arsenic (As)	≤2.0ppm
Plumbum (Pb)	≤2.0ppm
Mercury(Hg)	≤1.0ppm
Cadmium (Cd)	≤1.0ppm
Microbiological Analysis	
Total of Plate Count	≤1000CFU/g
Yeast and Mold	≤100CFU/g
E.Coli	Negative
Staphylococcus	Negative

Packaging Details:

Package: 25kgs/fiber drum, inner with double-layer plastic bags.

Storage: Store in cool, dry place, and keep away from direct strong light.

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