



Golden Horizon
Biologics

Golden Horizon (Chengdu) Technology Co.,Ltd.

Technical Data sheet

Product Name: Lemon Juice Powder

Botanical source: *Citrus limonum*(L.)Burm.f.

Specification: Juice powder

Appearance: Light yellow fine powder

Test method: TLC

Part used: Fruit



Introduction:

Lemon(Citru limon) is an evergreen small tree and yellow fruit on the tree. Lemon is rich in citric acid and is therefore known as the "citric acid warehouse." Its fruit juice is crunchy and full of aroma. Because of its special acidity, it can only be used as a good seasoning to prepare beverage dishes, cosmetics and medicines. In addition, lemon is rich in vitamin C, can relieve phlegm and cough, and enhance the power of the stomach.

Function:

1. Antioxidant and anti-tumor activity;
2. Antimicrobial, antiviral activity against a variety of viruses, including herpes simplex virus (HSV) and HIV-1;
3. Mild sedatives, anxiety reduction and hypnotics;
4. Modulate for mood and cognitive enhancement, mild sedative and sleep aid;
5. Memory-enhancing properties;
6. Widely use as a mild sedative and antibacterial agent.

Application:

Functional food, drinks, health care products.



Technical specification:

Product Name	Lemon Juice Powder
Latin Name	<i>Citrus limonum(L.)Burm.f.</i>
Part used	Fruit
Country of Origin	China
ANALYSIS	SPECIFICATION
Assay	Fruit juice powder & water soluble
Appearance	Light yellow fine powder
Residue on Ignition	≤5.0%
Loss on drying	≤5.0%
Heavy metals	≤10ppm
Pb	≤1.0ppm
As	≤1.0ppm
Hg	≤0.1ppm
Cd	≤1.0ppm
Odor	Characteristic
Particle size	100% through 80 mesh
Bulk Density	40-60g/100ml
Microbiological	
Total of bacteria	≤10000cfu/g
Yeast & Molds	≤1000cfu/g
Salmgosella	Negative
Coli	Negative

Packaging Details:

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

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

After opening, please use it immediately; if not, please pack it in vacuum.

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