



Golden Horizon
Biologics

Golden Horizon (Chengdu) Technology Co.,Ltd.

Technical Data sheet

Product Name: Green Tea Extract
Active Ingredient: *Camellia Sinensis*
Part used: Leaf
Specification: Ratio 10:1
Grade: Food grade
Appearance: Brownish red fine powder
Test method: TLC



Function

1. Black tea can help gastrointestinal digestion, stimulates the appetite, diuretic, eliminate edema and strong heart function. Black tea "is rich in flavonoids can eliminate free radicals, with acid-fast action, reduce the incidence of myocardial infarction in Chinese medicine believes that tea can be divided into cold and heat, such as green tea, bitter cold, and drink for the summer, for the summer heat;. Tea, Pu'er tea partial temperature, more suitable for winter consumption. As for the tea, iron Goddess of Mercy and other more neutral.
2. Black tea could help regulate blood sugar, but there is still no definitive conclusion. In the winter, easy uncomfortable stomach, eating too much ice fruits sick person, you can black Zhuojia brown sugar, ginger, while warm drink slowly, with Yang Wei effect, the body will be more comfortable, but not recommended for iced tea

Application

1. Foodstuffs:

Moon cake, biscuits, melon seeds, noodles, chocolate, cakes, bread, jelly, candy, dumplings, noodles.

2. Beverages:

Ice cream, milk, yogurt, milk tea, ice cream, compound tea, tea capsules and so on.

3. Cosmetics:

Mask, powder, soap, shampoo and so on.



Technical specification:

ANALYSIS	SPECIFICATION
Assay	Ratio 10:1
Appearance	Brown yellow fine powder
Odor	Characteristic
Particle size	95% through 80 mesh
Residue on Ignition	≤5.0%
Loss on drying	≤5.0%
Bulk Density	40-60(g/100ml)
Heavy Metal	≤10ppm
Pb	≤2ppm
As	≤2ppm
Hg	≤1ppm
Cd	≤1ppm
Pesticide Residue	Meet the requirements
Microbiological Control	
Total Plate Count	≤10000cfu/g
Yeast & Mold	≤1000cfu/g
E.Coli	Negative
Salmonella	Negative
Staphylococcus	Negative

Packaging Details:

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

Shelf life: 24 months.

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

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