



Technical Data sheet

Product Name: Green Apple Juice Freeze Dried Powder

Botanical source: *Malus Pumila Mill.*

Appearance: Light yellow fine powder

Active ingredients: Polyphenols

Grade: Food grade

Part used: Fruit

Drying method: Freeze Dried



Introduction:

The proverb "An apple a day keeps the doctor away," addressing the health effects of the fruit, dates from 19th century Wales. Research suggests that apples may reduce the risk of colon cancer, prostate cancer and lung cancer. Compared to many other fruits and vegetables, apples contain relatively low amounts of Vitamin C, but are a rich source of other antioxidant compounds.

The fiber content, while less than in most other fruits, helps regulate bowel movements and may thus reduce the risk of colon cancer. They may also help with heart disease, weight loss, and controlling cholesterol, as they do not have any cholesterol, have fiber, which reduces cholesterol by preventing reabsorption, and are bulky for their caloric content like most fruits and vegetables.

Function:

1. Green Apple Powder can lower blood glucose & lose weight;
2. Green Apple Powder can help relieving pressure and refreshing;
3. Green Apple Powder has the function of anti-tumor and avoiding skin cancer;
4. Green Apple Powder can inhibit the secretion of sebum
5. Green Apple Powder can repress the formation of the melanin, reduce brownish green, gray spots and freckle
6. Green Apple Powder can reduce the free radicals in the blood sugar so that lower blood pressure, as well as fighting heart disease.
7. Green Apple Powder can offer nutrition to the body & build strong muscles

Main Application:

Green Apple Powder can be applied in the food field, it has become a new raw material which used in



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food and beverage industry like Drinks, dairy product, infant food, candy, cakes, soup, condiments, sauces, chocolate, ice cream and other healthy food.

Technical specification:

Product Name	Green Apple Juice Freeze Dried Powder
Latin Name	<i>Malus Pumila Mill.</i>
Part used	Fruit
Country of Origin	China
ANALYSIS	SPECIFICATION
Appearance	Light yellow powder
Odor/Taste	Characteristics
Particle Size	100% through 80 meshes
Loss on Drying	≤5.0%
Ash	≤5.0%
Drying Method	Freeze Dried
Heavy Metals	≤20ppm
Arsenic (As)	≤2.0ppm
Plumbum (Pb)	≤3.0ppm
Mercury(Hg)	≤0.1ppm
Cadmium (Cd)	≤1.0ppm
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, and keep away from direct strong light.



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