

Organic Grapefruit Powder



What is Organic Grapefruit Powder?

Organic Grapefruit Powder is crafted from air-dried *Citrus paradisi* fruit, including peel and pulp, delivering a nutrient-dense blend of fiber and bioflavonoids. **We also supply Organic Grapefruit Juice Powder**, made from cold-pressed juice concentrate, offering a tangy, citrus-forward flavor for beverages and functional foods. Both products harness the immune-boosting and antioxidant power of grapefruit.

Key Highlights

1. Whole Fruit Powder:

1. **Naringin** ($\geq 5\%$): Bitter flavonoid for cardiovascular and metabolic health.
2. **Dietary Fiber** ($\geq 20\%$): Supports gut health and satiety.

2. Juice Powder:

1. **Vitamin C** ($\geq 300\text{mg}/100\text{g}$): Antioxidant for immune support and collagen synthesis.

2. **Natural Citric Acid:** Enhances flavor and acts as a preservative.

3. **Shared Benefits:**

1. **Clean Label:** USDA Organic, non-GMO, gluten-free, no added sugars.
2. **Versatile Use:** From smoothies to skincare formulations.

Specifications

Parameter	Grapefruit Powder	Juice Powder
Source	Whole organic grapefruit (peel + pulp)	Cold-pressed organic grapefruit juice
Processing	Freeze-dried, milled	Spray-dried at low temperature
Appearance	Light yellow powder	Pale pink fine powder
Active Compounds	≥5% naringin, ≥20% fiber	≥300mg/100g vitamin C
Flavor Profile	Bitter, earthy notes	Tart, tangy citrus
Solubility	Water-dispersible	Instant dissolution
Shelf Life	24 months	18 months

Applications

• **Whole Fruit Powder:**

- **Supplements:** Capsules for weight management and cholesterol support.
- **Bakery:** Fiber-enriched bread, crackers, and energy bars.

• **Juice Powder:**

- **Beverages:** Instant vitamin C drinks, electrolyte sachets.
- **Cosmetics:** Exfoliating scrubs and brightening serums.

• **Shared Uses:**

- **Functional Blends:** Combine with green tea extract or probiotics.
- **Seasoning:** Add zesty flavor to rubs for poultry or fish.

Certifications & Quality Assurance

- **Organic Certifications:** USDA, EU 834/2007, JAS.
- **Non-GMO:** Verified by the Non-GMO Project.
- **Purity:** Heavy metals (Pb <0.1ppm, As <0.05ppm), pesticide-free.
- **Microbial Safety:** Total plate count <10,000 CFU/g.

Why Choose Us?

- **Dual Formats:** Offer both whole fruit and juice powder to diversify your product line.
- **Strict Testing:** HPLC for naringin, titration for vitamin C.
- **Custom Solutions:** Debitting options for whole powder or flavor-infused juice powder.
- **Sustainability:** Recyclable pouches and carbon-neutral shipping.

FAQs

Q: What's the difference between grapefruit powder and juice powder?

A: Grapefruit powder includes fiber and zest nutrients; juice powder is pure tartness with concentrated vitamin C.

Q: Can grapefruit powder interact with medications?

A: Consult a doctor if taking statins or blood pressure drugs—naringin may affect drug metabolism.

Q: Is grapefruit juice powder keto-friendly?

A: Yes! With only 2g net carbs per 10g serving, it's ideal for low-carb diets.

Q: How to use grapefruit powder in skincare?

A: Mix with yogurt for brightening masks or with sugar for citrus body scrubs.

Q: Does the juice powder taste bitter?

A: No—bitter compounds are minimized during cold-pressing, leaving a tangy, refreshing flavor.

Packing

