

# Organic Strawberry Powder



## What is Organic Strawberry Powder?

**Organic Strawberry Powder** is made from 100% freeze-dried organic strawberries, retaining skin, seeds, and nutrients for fiber-rich formulations. **We also supply Organic Strawberry Juice Powder**, a refined powder from cold-pressed organic strawberry juice, offering intense flavor and solubility for liquid applications.

## Key Highlights

### 1. Nutrient Preservation:

1. **Whole Fruit Powder:** Contains natural fiber ( $\geq 5\%$ ) and vitamin C ( $\geq 30\text{mg}/100\text{g}$ ).
2. **Juice Powder:** Concentrated anthocyanins ( $\geq 1.2\%$ ) and instant solubility ( $\geq 95\%$ ).

### 2. Clean & Ethical:

1. **No Additives:** Free from carriers, anti-caking agents, and added sugars.
2. **Certifications:** USDA Organic, EU Organic, Non-GMO Project Verified, Kosher, Halal.

### 3. Dual Functionality:

1. **Whole Fruit Powder:** Ideal for texture and nutrition in solids.
2. **Juice Powder:** Perfect for flavor and color in liquids.

## Specifications

Parameter	Organic Strawberry Powder	Organic Strawberry Juice Powder
<b>Raw Material</b>	100% organic whole strawberries	Cold-pressed organic strawberry juice
<b>Processing</b>	Freeze-dried, nitrogen-milled	Low-temperature spray-drying
<b>Particle Size</b>	80-120 mesh	200 mesh (ultrafine)
<b>Vitamin C</b>	≥30mg/100g	≥50mg/100g
<b>Anthocyanins</b>	≥0.8% (HPLC)	≥1.2% (HPLC)
<b>Dietary Fiber</b>	≥5%	-
<b>Moisture</b>	≤5%	≤3%
<b>Solubility</b>	Partial (ideal for solids)	Instant in water (≥95%)
<b>Brix Level</b>	-	15-25°Bx (adjustable)

## Key Features & Benefits

- **Antioxidant Power:** High in ellagic acid (whole fruit) and anthocyanins (juice).
- **Clean Label:** No synthetic dyes or preservatives; replaces FD&C Red 40.
- **Allergen-Free:** Gluten-free, nut-free, and vegan-friendly.
- **Shelf Stability:** 24-month shelf life (whole fruit) and 18 months (juice).

## Applications

- **Whole Fruit Powder:**

- **Bakery:** Adds texture to cereals, protein bars, and gluten-free cookies.
- **Supplements:** Capsules, gummies, and powdered drink mixes.
- **Juice Powder:**
  - **Beverages:** Flavored water, smoothies, and plant-based yogurt.
  - **Confectionery:** Natural coloring for candies and frosting.
- **Shared Uses:** Infant food, pet treats, and cosmetic serums.

## Certifications & Quality Assurance

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- **Organic:** USDA, EU 834/2007, JAS.
- **Purity:** Heavy metals (Pb <0.05ppm, As <0.02ppm), pesticide-free.
- **Microbial:** Total plate count <1,000 CFU/g; no E. coli/Salmonella.

## Why Choose Us?

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- **Vertical Integration:** Sourced from organic farms.
- **Customization:** Adjustable Brix (15-25°Bx for juice powder), particle size, and blends.
- **Sustainability:** Solar-powered drying and biodegradable packaging options.

## FAQs

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### Q: Which format is sweeter?

A: **Juice Powder** is 2x sweeter due to sugar concentration; **Whole Powder** has balanced tartness.

### Q: Can I substitute fresh strawberries in recipes?

A: Yes! Use **1 tbsp powder = 10g fresh berries**; **1 tsp juice powder = 30ml strawberry juice**.

### Q: Is it safe for nut allergies?

A: Yes—processed in a dedicated nut-free facility.

### Q: Do you offer flavored variants?

A: Yes! Custom blends with vanilla or matcha available.

## Packing

