

Organic Schisandra Powder



What is Organic Schisandra Powder?

Organic Schisandra Powder is made from 100% freeze-dried *Schisandra chinensis* berries, retaining the whole fruit's natural composition of adaptogenic compounds, vitamins, and dietary fiber. Known as the "Five-Flavor Berry" (sweet, sour, salty, bitter, pungent), this powder offers holistic wellness benefits for functional foods, herbal teas, and nutraceutical formulations.

Key Highlights

1. Whole-Berry Nutrition:

1. **Schisandrins & Gomisins:** Naturally occurring lignans ($\geq 3\%$) for liver detoxification and ATP energy boost.
2. **Vitamin C & E:** Antioxidant protection against oxidative stress.
3. **Dietary Fiber:** 8-12% for gut health and sustained nutrient release.

2. Adaptogenic Power:

1. Balances cortisol levels, enhances mental clarity, and combats fatigue.

3. Clean Processing:

1. Ethanol-free freeze-drying, non-GMO, gluten-free, no additives.

Specifications

Parameter	Details
Source	Wild-harvested organic <i>Schisandra chinensis</i> berries (USDA/EU certified)
Processing	Freeze-dried and stone-milled
Appearance	Deep red-brown coarse powder
Active Compounds	Schisandrins ($\geq 2\%$), gomisins ($\geq 1\%$), vitamin C ($\geq 50\text{mg}/100\text{g}$)
Particle Size	80-120 mesh
Solubility	Water-dispersible (ideal for teas, smoothies)
Moisture	$\leq 6\%$
Heavy Metals	Pb $< 0.5\text{ppm}$, As $< 0.3\text{ppm}$
Microbial Safety	TPC $< 10,000\text{ CFU/g}$, pathogens absent
Shelf Life	24 months in resealable foil bags

Key Benefits & Applications

1. Liver & Detox Support:

1. Stimulates glutathione production; add to detox teas or supplements.

2. Stress Resilience:

1. Blend with ashwagandha or rhodiola in adaptogenic coffee mixes.

3. Energy & Endurance:

1. Boosts ATP synthesis; ideal for pre-workout powders or energy bars.

4. Skincare:

1. Antioxidant-rich face masks to reduce UV damage.

Certifications & Compliance

- **Organic:** USDA, EU 834/2007, JAS (Japan).
- **Non-GMO:** Verified by the Non-GMO Project.
- **Religious:** Halal, Kosher (optional).
- **Sustainability:** Wild-harvested with regenerative farming practices.

Why Choose Us?

1. **Wild-Sourced Purity:** Sustainably harvested from pristine mountain regions.
2. **Lab-Verified Potency:** Batch-specific COAs for lignans, heavy metals, and microbes.
3. **Custom Blends:** Combine with goji, reishi, or hemp protein for tailored formulations.
4. **Eco-Packaging:** Recyclable kraft bags with oxygen absorbers.

FAQs

Q: How does whole berry powder differ from extracts?

A: Whole powder retains fiber and full-spectrum nutrients; extracts concentrate specific actives (e.g., schisandrins).

Q: Can I cook with Schisandra powder?

A: Yes! Add to soups, oatmeal, or baked goods (avoid temps >100°C to preserve actives).

Q: Safe for long-term use?

A: Traditional TCM recommends cycling (3 weeks on, 1 week off). Consult a practitioner.

Q: MOQ for bulk orders?

A: 5kg samples available; bulk pricing for 50kg+ orders.

Packing

