

Organic Astragalus Root Powder



What is Organic Astragalus Root Powder?

Organic Astragalus Root Powder is meticulously produced from 100% pure, organically grown roots of *Astragalus membranaceus* (commonly known as Huang Qi or Milk Vetch Root). The roots are carefully harvested, cleaned, gently dried (to preserve nutrient integrity), and then finely milled into a versatile, free-flowing powder. This minimal processing ensures the preservation of the root's natural components, including its polysaccharides, saponins (astragalosides), and flavonoids, offering a comprehensive profile of the herb's benefits in a convenient powder format. The organic certification guarantees that the raw materials are cultivated without synthetic pesticides, herbicides, or genetically modified organisms, aligning with strict clean-label and natural ingredient standards.

Astragalus is revered as an adaptogen, helping the body adapt to stress and maintain balance. Its primary fame comes from its profound role in supporting a healthy immune system, often referred to as an "immune tonic." Beyond immunity, it's traditionally used to boost energy, support cardiovascular health, and promote vitality. Our **Organic Astragalus Root Powder** offers a potent and authentic way to incorporate this esteemed herb into your product lines, appealing to consumers seeking natural support for their immune system, energy levels, and overall well-being.

Specifications

Attribute	Details
Common Names	Organic Astragalus Root Powder, Organic Huang Qi Powder, Organic Milk Vetch Root Powder
Latin Name	<i>Astragalus membranaceus</i>
Source	100% Organic Astragalus Root (whole, dried, milled)
Processing	Washing, drying, milling
Appearance	Fine, light beige to brownish-yellow powder
Flavor	Mild, characteristic herbal, slightly sweet
Texture	Fine, uniform powder
Key Bioactives	Polysaccharides, Astragalosides (Saponins), Flavonoids (all naturally occurring)
Moisture Content	Max 8%
Particle Size	Customizable, e.g., 80 mesh, 100 mesh
Microbiological Purity	Meets international food safety standards (e.g., E. coli, Salmonella absent)
Heavy Metals	Low levels, compliant with international regulations
Key Characteristics	Adaptogenic, immune support, vitality booster, anti-inflammatory properties, whole-herb benefits

Key Features

- **Holistic Adaptogenic Support:** Helps the body adapt to stress and maintain physiological balance, contributing to overall resilience and vitality.
- **Comprehensive Immune Health:** Recognized for its ability to support and strengthen the **immune system**, enhancing the body's natural defenses through its natural blend of **polysaccharides** and other compounds.

- **Enhances Energy & Vitality:** Traditionally used to combat fatigue, boost stamina, and support overall well-being.
- **Rich in Natural Bioactives:** Contains naturally occurring **polysaccharides**, **astragalosides** (saponins), and **flavonoids**, which collectively contribute to the herb's numerous benefits.
- **Antioxidant Properties:** Provides natural antioxidants that help protect cells from oxidative stress.
- **Organic & Clean Label:** Certified organic, ensuring the raw material is cultivated without synthetic pesticides, herbicides, or GMOs, meeting the highest standards for clean and transparent ingredients.
- **Versatile Formulating:** Its fine powder form and mild flavor allow for seamless integration into various product types.
- **Traditional & Modern Appeal:** Bridges the gap between ancient herbal wisdom and contemporary wellness demands.

Applications

Our **Organic Astragalus Root Powder** is an incredibly valuable and in-demand ingredient for a multitude of B2B applications across the nutraceutical, functional food, and beverage industries:

- **Nutraceuticals & Dietary Supplements:**
 - Main ingredient in **immune support blends**, adaptogen formulas, energy supplements, and general wellness powders (capsules, tablets).
 - Used in pre-workout and post-workout formulas for holistic support.
- **Functional Foods & Beverages:**
 - Fortifies functional drink mixes, superfood blends, protein powders, energy bars, and health snacks.
 - Can be incorporated into smoothies, juices, and health-focused culinary applications.
- **Herbal Industry:**
 - Supplied to herbalists, apothecaries, and traditional medicine practitioners for their formulations.
- **Culinary & Gourmet:**
 - Blended into wellness-focused culinary creations, broths, and baked goods for added nutritional value and subtle herbal notes.

Why Choose Our Organic Astragalus Root Powder?

Partnering with us for your **Organic Astragalus Root Powder** needs ensures premium quality, traditional efficacy, and alignment with surging consumer interest in natural health solutions:

- **Guaranteed Organic Certification:** Our Astragalus powder adheres to stringent organic standards, vital for your clean-label and premium offerings.
- **Whole-Herb Integrity:** Our processing method retains the full spectrum of the root's natural compounds, delivering holistic benefits as intended by traditional use.
- **Authentic & Sustainable Sourcing:** Sourced from reputable organic cultivators of *Astragalus membranaceus*, ensuring purity, potency, and responsible practices.
- **Consistent Quality & Purity:** Our meticulous processing and rigorous quality control ensure a reliable, pure, and safe product batch after batch, meeting international food safety standards.
- **Robust & Scalable Supply Chain:** As a dedicated B2B supplier, we offer dependable sourcing and the capacity to meet your production demands, from small to bulk orders, efficiently and consistently.
- **Comprehensive Technical Support:** Our team provides detailed data sheets, Certificates of Analysis (CoAs), and expert guidance to support your product development, labeling, and regulatory compliance needs.

FAQs

Q: What are the primary active compounds in Organic Astragalus Root Powder?

A: The main active compounds are **polysaccharides**, which are largely responsible for its immune-modulating effects, and **saponins**, particularly **astragalosides**, which contribute to its adaptogenic properties. Flavonoids also offer antioxidant benefits.

Q: Is Organic Astragalus Root Powder considered an adaptogen?

A: Yes, Astragalus (*Astragalus membranaceus*) is widely classified as an **adaptogen** due to its ability to help the body adapt to various physical and mental stressors, promoting balance and resilience without overstimulating or inhibiting vital functions.

Q: What's the typical shelf life and recommended storage for bulk quantities?

A: Our **Organic Astragalus Root Powder** typically has a shelf life of **24-36 months** from the manufacturing date when stored in a cool, dry place, away from direct sunlight and moisture, in its original sealed, airtight packaging.

Q: Is your Organic Astragalus Root Powder non-GMO and allergen-free?

A: Yes, as a certified organic product, our **Organic Astragalus Root Powder** is inherently **Non-GMO**. It is also naturally free from most common allergens like gluten, dairy, soy, and nuts, making it suitable for broad application in "free-from" products.

Q: Does Astragalus have a strong flavor that would impact product taste?

A: Astragalus root has a **mild, subtly sweet, and characteristic herbal flavor** that is generally considered pleasant and doesn't typically overpower other ingredients. Its flavor is well-suited for integration into a variety of food and beverage products.

Packing

