

# **Organic American Ginseng Extract Powder**



# What is organic American ginseng extract powder?

Organic American Ginseng Extract Powder is made from the roots of *Panax quinquefolius*, a well-known herbal remedy prized for its ability to enhance vitality, improve energy levels, and support cognitive function. Grown in North America, American Ginseng has been used in traditional medicine for centuries to promote overall wellness and help balance the body's stress response. This extract is rich in ginsenosides, the active compounds believed to contribute to its health benefits.

#### **Production Process:**

• **Sourcing**: The roots are sourced from certified organic farms in North America, ensuring they are free from harmful pesticides and chemicals.



- **Harvesting**: Roots are carefully harvested at their peak, after reaching the ideal age for maximum potency (typically 4-6 years).
- **Extraction**: The roots undergo a cold-water or alcohol-based extraction method to retain the bioactive ginsenosides and other beneficial compounds.
- **Concentration & Drying**: After extraction, the liquid is concentrated and spray-dried into a fine powder to ensure ease of use and maximum shelf life.
- **Quality Control**: Rigorous testing for potency, purity, and microbiological safety is performed on every batch to guarantee the highest standards.

#### **Key Features:**

- 100% Organic: Grown and processed without synthetic chemicals or pesticides.
- **Rich in Ginsenosides**: Contains a high concentration of ginsenosides, the active compounds believed to provide the health benefits of ginseng.
- **Supports Energy & Vitality**: Traditionally used to enhance stamina, reduce fatigue, and support overall vitality.
- Cognitive Function Support: Known to improve mental clarity, memory, and focus.
- Adaptogenic: Helps the body adapt to stress and maintain balance by modulating the immune system and reducing inflammation.
- **No Additives**: Pure and natural powder with no preservatives, fillers, or artificial ingredients.
- Vegan & Gluten-Free: Suitable for vegan, vegetarian, and gluten-free diets.

## **Specification**

PRODUCT NAME	Organic American Ginseng Extract Powder
ORIGIN OF PLANT	Panax quinquefolius L.
ORIGIN OF COUNTRY	China
PHYSICAL / CHEMICAL/ MICROBIOLOGICAL	



ASSAY SUM OF GINSENOSIDES, % (RG1+RE+RB1+RC+RB2+RD,HPLC)	NLT 10.0
APPEARANCE	Fine powder
COLOR	Yellow-brown
TASTE & ODOR	With a special odor and flavor of American ginseng. Without obviously visible impurities.
PARTICLE SIZE	95% pass 80 mesh
LOSS ON DRYING	NMT 5.0%
ASH	NMT 5.0%
BULK DENSITY(UNTAPPED)	0.37-0.60 G/ML
BULK DENSITY(TAPPED)	0.50-0.90 G/ML
SOLVENT	Water
HEAVY METAL	Pb ≤0.5 mg/kg
	As ≤ 0.5 mg/kg
	Cd ≤0.3 mg/kg
	Hg≤0.1 mg/kg
PESTICIDE RESIDUE	Complies with NOP & EU organic standard
MICROBIOLOGICAL	
TPC (CFU/GM)	≤1,000 cfu/g



MOULD & YEAST	≤ 100cfu/g
COLIFORMS	≤ 100cfu/g
SALMONELLA	Negative
ESCHERICHIA COLI	Negative
STAPHYLOCOCCUS AUREUS	Negative
STORAGE	Cool, Ventilate & Dry
PACKAGE	25kg/drum
SHELF LIFE	24Months
REMARK	Customized specifications also can be achieved

# **Applications:**

#### • Herbal Supplements:

- Used in capsules, tablets, or powders for promoting energy, vitality, and cognitive health.
- Often combined with other adaptogens for stress relief and immune support.

#### Functional Foods and Beverages:

- Used in energy-boosting drinks, wellness teas, and functional food bars.
- Commonly added to smoothies, health drinks, or tonics to enhance overall vitality and mental clarity.

#### • Cosmetics and Skincare:

- Ginseng is valued in skincare for its anti-aging properties, supporting skin vitality and reducing the appearance of wrinkles.
- Can be included in creams, lotions, and serums designed to enhance skin radiance and tone.



#### • Traditional Medicine:

• Widely used in traditional herbal medicine to treat fatigue, enhance immune function, and support cognitive function.

### Why Choose Our Organic American Ginseng Extract Powder?

- **High Potency**: Our extract is standardized to contain a minimum of 5% ginsenosides, ensuring a potent product with consistent results.
- **Organic & Clean**: Our American Ginseng is sourced from certified organic farms in North America, ensuring the highest quality and sustainability.
- **Holistic Benefits**: Supports energy, cognitive function, and stress management, making it ideal for busy, health-conscious individuals.
- **Versatile Applications**: Perfect for use in dietary supplements, functional foods, beverages, and skincare products.
- **Rigorous Quality Control**: Each batch is tested for purity, potency, and microbiological safety, ensuring the highest standards for your peace of mind.

### **Packing**







Want to learn more about this product or have any questions?

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