# 99% Purity Pine Bark Extract Powder CAS. 133248-87-

#### **Basic Information**

Place of Origin: ChinaBrand Name: Firsky

• Model Number: FS-133248-87-0

• Minimum Order Quantity: 1KG

• Packaging Details: 1kg, 5kg, 15kg, 20kg, 25kg can be packed in

different specifications. Packaging can be

customized according to customer

requirements. Aluminium foil bag and carton.

• Delivery Time: 7-15days

Payment Terms: T/T, Western Union, MoneyGram

• Supply Ability: 2000T



### **Product Specification**

Product Name: Pine Bark ExtractCAS NO: 133248-87-0

Purity: 99%Shelf Life: 2 Years

• Highlight: Pine Bark Extract Powder,

Extract Powder 133248-87-0, 99% Pine Bark Extract Powder

# Factory Supply High Quality Pine Bark Extract Powder CAS. 133248-87-0

# Specifications:

Product Name:	Pine bark extract
Synonyms:	PINE BARK EXTRACT;Pine Bark Ext.;Pinus massoniana Lamb;PINUS PINASTER (DRY EXTRACT);Pine bark extract USP/EP/BP;TIANFU CHEMPine bark extract;Pinus Massoniana Lamb/Pine Bark Extract/Proanthocyanidins B1 B3
CAS:	133248-87-0
EINECS:	919-848-6
Appearance:	Brown yellow powder
Uses	pine bark extract is used as a solvent. It is also an anti-septic and stimulant. Pine bark extract can cause skin irritation.

# Description:

We are a leading supplier of high-quality chemical raw materials, specializing in the distribution of pine bark extracts. Our company is committed to providing reliable, authentic pine bark extract derived from the bark of select pine species. With its unique properties and diverse applications, pine bark extract (CAS 133248-87-0) is a valuable ingredient for the dietary supplement, nutraceutical and cosmetic industries.

Pine bark extract, also known as Pycnogenol®, is a natural plant extract rich in antioxidants and bioactive compounds. The following are the main properties and applications of pine bark extract:

Antioxidant Support: Pine bark extract is known for its powerful antioxidant properties. It contains a variety of bioflavonoids, proanthocyanidins, and other phenolic compounds that help neutralize free radicals and protect cells from oxidative stress. Pine bark extract is often included in formulas designed to promote overall health and support the body's natural defenses against oxidative damage.

Cardiovascular Health: Pine bark extract has been studied for its potential cardiovascular benefits. It is thought to promote healthy blood flow, support the integrity of blood vessels, and contribute to optimal cardiovascular function. Pine bark extract is often included in supplements designed to support heart health and maintain healthy circulation.

Skin Health and Beauty: Pine bark extract is a popular ingredient in the cosmetics industry. Its antioxidant and anti-inflammatory properties make it suitable for skin care formulations targeting a variety of skin concerns. Pine bark extract is thought to help improve skin elasticity, reduce the appearance of wrinkles and fine lines, and promote a healthy and youthful complexion.

Cognitive Function: Pine bark extract has also been studied for its potential cognitive-enhancing effects. It is thought to support brain health, improve memory, and enhance cognitive function. Pine bark extract is often included in nootropics and brain health supplements.

# Application:

CAS number 133248-87-0 corresponds to pine bark extract. Pine bark extract is derived from the bark of various pine species, specifically Pinus pine or Masson pine. It is known for its rich bioactive compounds, including proanthocyanidins and other polyphenols. Here are some of its potential applications:

- 1. Antioxidant Support: Pine bark extract is widely recognized for its potent antioxidant properties. The proanthocyanidins and polyphenols in the extract help scavenge free radicals and protect cells from oxidative damage. Pine bark extract is believed to have higher antioxidant activity than other common antioxidants such as vitamin C and vitamin E.
- 2. Cardiovascular health: Pine bark extract has been studied for its potential cardiovascular benefits. It may help improve blood circulation, support healthy blood pressure levels, and promote vascular health. Pine bark extract is thought to enhance the production of nitric oxide, a compound that helps relax blood vessels and improve endothelial function.
- 3. Skin Health: Pine bark extract is often used in skin care products due to its potential benefits for the skin. It is believed to have anti-aging properties, helping to reduce the appearance of wrinkles, improve skin elasticity, and protect against skin damage caused by UV rays. Pine bark extract is also known for its anti-inflammatory properties, which can help relieve skin irritation.
- 4. Cognitive function: Some research suggests that pine bark extract may have a positive impact on cognitive function and memory. It has been found to enhance blood flow to the brain, support neuronal health, and protect against oxidative stress, which may benefit cognitive performance and mental clarity.
- 5. Sports Performance and Recovery: Pine bark extract is sometimes used by athletes and individuals involved in physical activity. It is thought to improve athletic performance by enhancing blood flow, reducing muscle damage and relieving muscle soreness. Pine bark extract may also aid post-exercise recovery by reducing inflammation and oxidative stress.

# Advantage:

1. Firsky (Wuhan) continues to make efforts to steadily offer clients high-quality items. We have put in place a reliable internal quality management system and are always working to increase quality, decrease deviation, and eliminate waste.

2. If you have any questions, don't hesitate to ask them; we'll get back to you within 48 hours.

3.After getting the items, if you have any questions, don't hesitate to get in touch with us. We promise to compensate you in full if we were the source of the loss.

#### FAQ:

#### How do I make a purchase?

We advise that you speak with our customer support personnel before placing an order because the market price of chemical raw materials fluctuates often

- 1. Please let me know which products you require and how many of each you need.
- 2. We will provide you with the best pricing right away, including delivery charges.
- 3. If the price seems reasonable to you, you can select a payment option to complete the transaction.
- 4. After we confirm your payment, your shipment will be wrapped and dispatched within 24 hours.
- 5. Two days after the package is sent out, a tracking number and packing photo will be provided.
- 6. We wish you a wonderful shopping experience and encourage you to get in touch with us if there are any problems.

#### Which delivery alternatives are available?

All Fushikai orders are shipped from Japan using FEDEX, UPS, DHL, Airmail, Surface Mail, EMS (Japan Post), and Economical Air (SAL). Depending on the various nations, we will select the best choice. Once payment has been received, the approximate delivery time is 5-7 working days.

#### How are your products verified?

We use our own quality control team to inspect each batch of products. Only at least 98% of pharmaceutical raw materials are used in the synthesis process, rather than cheap sources that are replicated using discarded chemical ingredients. Multiple tests are conducted using cutting-edge equipment to ensure perfect accuracy in determining the potency, purity and quality of ingredients and finished products.

#### Does a discount apply to large orders?

After your order reaches a particular value, there is a large discount. Several seasonal sales and promotions are available from us

#### What forms of payment do you accept?

We accept payments with Western Union, Bitcoin, e-transfers, bank transfers, MoneyGram, and Alipay in addition to all other forms of cryptocurrency.

#### Do you deliver to parcel lockers at PO boxes?

YES, we could deliver to parcel lockers at PO boxes!

#### Can I get a tracking number from you?

We will provide you the tracking number and some images of the items you ordered as soon as the shipment is planned. For the most up-to-date tracking updates, please go to our preferred site.









firskytech.com

No. 7, Xujiadai, Xin'andu Office, East-West Lake District, Wuhan, China