

## Pinus Pinaster Bark Extract

Cat. No. CEFX-054

Lot. No. (See product label)

### Introduction

**Description** Pinus pinaster bark extract is a natural plant extract derived from the bark of Pinus pinaster Ait. This extract is rich in many beneficial components and has a wide range of applications. Pinus pinaster bark extract is rich in flavonoids such as quercetin, rutin and astragaloside. These compounds have a powerful antioxidant capacity that inhibits the production of free radicals and reduces oxidative cell damage, thus helping to prevent and slow down the aging process. In addition, it has anti-inflammatory properties that reduce inflammatory reactions and pain. Pinus pinaster bark extract also contains lignans, which are substances with antibacterial and antiviral properties. It can help boost the immune system and improve the body's ability to fight infections. In addition, lignans have anti-allergic and anti-catabolic properties that can reduce allergy symptoms and relieve respiratory problems such as asthma.

**Applications** Pinus pinaster bark extract is widely used in beauty and health applications. It is commonly used in skin care products to improve skin elasticity, reduce wrinkles and discoloration, and provide younger and smoother skin. It is also used in health supplements to improve immune function, combat fatigue and prevent cardiovascular disease, among others.

### Product Information

**Species** Pinus pinaster Ait.

**Source** Bark

**Appearance** Brownish red powder

**Activity** 95% OPC

### Usage and Packaging

**Package** 1kg aluminum foil bag, 25kg cardboard drum

### Storage and Shipping Information

**Storage** 2 years under well storage situation and stored away from direct sun light