

## Red Algae Extract

*Cat. No. CEFX-055*

*Lot. No. (See product label)*

### **Introduction**

#### **Description**

Red Algae Extract is a natural plant extract from red algae (scientifically known as Rhodophyta). It is rich in a variety of beneficial components, including polysaccharides, polyphenols, algal cyanoproteins, and carotenoids. Red algae extract has a variety of biological activities, including anti-inflammatory, antioxidant, moisturizing, antibacterial and anti-tumor effects. Its anti-inflammatory action can help reduce skin inflammation and relieve problems such as sensitivity and redness. The antioxidant action, on the other hand, helps to scavenge free radicals, reduce skin aging and damage, and provide a protective effect. In addition, Red Algae Extract has moisturizing abilities, absorbing and locking in moisture to enhance the skin's water retention. It also promotes collagen production and improves skin elasticity.

#### **Applications**

Red algae extract is widely used in the cosmetic and skin care industry, with common applications including in products such as face masks, lotions, serums, sunscreens and cleansers. Due to its multiple benefits and natural ingredients, red algae extract is highly favored by consumers and has become one of the key ingredients in many skin care products.