

## Nettle Root Extract

Cat. No. EXTC-018

Lot. No. (See product label)

### Introduction

**Description** Nettle extract is prepared from the root of nettle, a plant in the urticaceae family that is more commonly known as *Urtica dioica*, or stinging nettle. Nettle root extract powder was also traditionally used as an adjuvant therapeutic for arthritic conditions. The current research on nettle root extract includes a wide range of properties with special focus on its anti-inflammatory and diuretic properties.

**Applications** Nettle root extract is used in a variety of areas such as men's health, urinary system, joint care, immune enhancement and beauty products due to its multiple health benefits.

**Synonyms** Nettle P.E; *Urtica* spp.; *Herba Urticae*; Nettle Root P.E; *Urtica cannabina* P.E; Nettle Herb Extract

### Product Information

**Species** *Urtica Cannabina* L.

**Source** Root

**Appearance** Light brown powder

**Activity** 10 ratio 1 or 0.8% Beta-steragglutininol

**Function** Prostate Health: The most common application of Nettle Root Extract is in improving prostate health, particularly for men with benign prostatic hyperplasia (BPH). Phytosterols help alleviate symptoms of prostate enlargement, such as frequent urination and urgency. Relieving Urinary Symptoms: Nettle Root is beneficial for alleviating urinary health issues such as frequent urination, urgency, and weak urine flow. It supports urinary system function and promotes normal urine excretion. Anti-inflammatory Action: The flavonoids and other antioxidants in Nettle Root can reduce inflammation in the body, helping to relieve pain and discomfort caused by conditions such as arthritis or other inflammatory diseases. Supporting the Immune System: The polysaccharides in Nettle Root help enhance immunity, supporting the body's ability to resist infections and diseases. It also has some antiviral and antibacterial properties. Improving Joint Health: Nettle Root has natural anti-inflammatory properties that help alleviate joint inflammation and pain, promoting flexibility and range of motion in the joints. Promoting Hair and Skin Health: The silica in Nettle Root aids in collagen synthesis, helping to maintain skin elasticity and slow the aging process. It also strengthens hair, enhances its shine, and improves scalp health, reducing hair loss. Helping Regulate Blood Sugar: Some studies suggest that Nettle Root Extract may help regulate blood sugar levels, offering potential support for diabetes management.

### Usage and Packaging

**Package** 25KG/Drum with double plastic bag of foodstuff inside

### Storage and Shipping Information

**Storage** Store in a cool, ventilated and dry place, avoid direct sunlight.