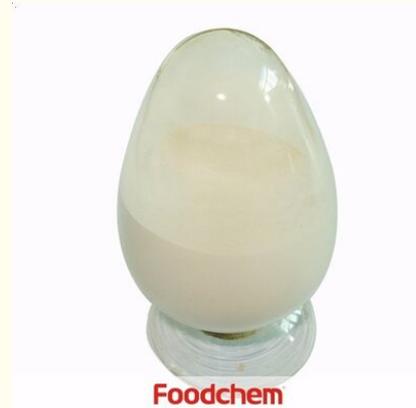


## Colorless Acicular Crystal Plant Extracts Featuring Lovastatin for Immune System Enhancement in Functional Food Products

Our Product Introduction

### Basic Information



### Product Specification

- General Source: Polygala Tenuifolia Willd
- Effect: Enhance Immunity
- Active ingredients: Flavonoids, Alkaloids, Tannins, Polyphenols
- Taste: Bitter
- Solubility: Water-soluble Or Oil-soluble Depending On Extract
- Active Ingredients: Lovastatin
- Sample: 10-20g Free Sample
- Specification: 10:1
- Highlight: **colorless acicular crystal plant extracts, lovastatin plant extracts for immune, functional food plant extracts with lovastatin**

for more products please visit us on [fdcbiotech.com](http://fdcbiotech.com)

## Product Description

### Colorless Acicular Crystal Plant Extracts with Lovastatin

Our premium botanical plant extracts are derived from carefully selected sources and enriched with Lovastatin, providing a natural and potent solution for various applications. This extract maintains maximum effectiveness while offering a subtle, natural plant aroma that enhances sensory experiences without overpowering other ingredients.

Designed for both skincare formulations and food products, our extract supports healthy, radiant skin and improves nutritional profiles in food applications. It complies with regulatory standards (EINECS 204-680-1) and appeals to the growing demand for clean-label, plant-based ingredients.

#### Product Features

Product Name: Plant Extracts

Appearance: Colorless Acicular Crystal

Taste: Bitter

CAS Number: 611-71-2

Active Ingredients: Lovastatin

Contains key active ingredients including Flavonoids, Alkaloids, Tannins, and Polyphenols

Derived from Botanical Plant Extracts ensuring natural efficacy

Formulated using traditional methods for purity and potency

High-quality sourcing for optimal health benefits

#### Technical Specifications

Parameter	Specification
Active Ingredients	Lovastatin
Odor	Characteristic Plant Aroma
Taste	Bitter
General Source	Polygala Tenuifolia Willd
Product Appearance	Colorless Acicular Crystal
EINECS	204-680-1
Effect	Enhance Immunity
Sample	10-20g Free Sample
Active Ingredients	Flavonoids, Alkaloids, Tannins, Polyphenols
Usage	Skin Care, Food

#### Applications

Our traditional plant extracts are widely utilized across pharmaceuticals, cosmetics, food and beverage industries, and health supplements. The presence of bioactive compounds like flavonoids and alkaloids contributes to therapeutic efficacy in natural remedies and herbal medicines.

In cosmetic and personal care products, these extracts are added to skincare formulations for their antioxidant and anti-aging properties. The food and beverage sector utilizes them as natural flavoring agents, preservatives, and nutritional enhancers for clean-label products.

#### Customization Services

We offer product customization services for plant extracts tailored to your specific needs. Our traditional plant extracts feature a standardized specification of 10:1, ensuring consistent potency and quality. Derived from Polygala Tenuifolia Willd with CAS Number 611-71-2, our extracts meet rigorous quality standards for effective natural solutions.

#### Technical Support & Services

Our comprehensive technical support includes product specifications, usage guidelines, and best practices for integration. We offer product selection assistance, troubleshooting support, customized formulation advice, and stability testing services to ensure consistent quality and

efficacy in your final products.

We provide updated technical documentation, including safety data sheets and regulatory compliance information, with dedicated support to help optimize your processes and enhance product outcomes.

## Frequently Asked Questions

### What types of plant extracts are included in this product?

This product contains a blend of natural extracts such as aloe vera, green tea, chamomile, and ginseng, known for their beneficial properties.

### How should I store the plant extracts to maintain their effectiveness?

Store the plant extracts in a cool, dry place away from direct sunlight and heat to preserve their potency and extend shelf life.

### Are these plant extracts suitable for all skin types?

Yes, our plant extracts are formulated to be gentle and safe for all skin types, including sensitive skin. However, it's always recommended to do a patch test before full use.

### Can I use these plant extracts in homemade skincare or cosmetic products?

Absolutely! These extracts are designed to be versatile and can be incorporated into various DIY skincare formulations such as creams, lotions, and serums.

### Are the plant extracts organic and free from harmful chemicals?

Yes, our plant extracts are sourced from organic plants and are free from parabens, sulfates, and synthetic fragrances, ensuring a natural and safe product.



**Shanghai FDC BIOTECH CO., LTD.**



+86 18516622784



weijitan@hotmail.com



fdcbiotech.com

BUILDING 5, NO 263, JIAHAO RD, NANXIANG TOWN, JIADING DISTRICT, SHANGHAI, CHINA