

Polygala Tenuifolia Willd Plant Extracts Enhance Immunity Herbal Extracts with 24 Months Shelf Life Applied in Functional Foods

Basic Information



Product Specification

- General Source: Polygala Tenuifolia Willd
- Active Ingredients: Lovastatin
- Active ingredients: Flavonoids, Alkaloids, Tannins, Polyphenols
- Product Appearance: Colorless Acicular Crystal
- Shelf Life: 24months
- Effect: Enhance Immunity
- Odor: Characteristic Plant Aroma
- Usage: Skin Care, Food
- Highlight: **Polygala Tenuifolia immunity herbal extract,
Plant extracts for functional foods,
Herbal extracts with 24 months shelf life**

Product Description

Polygala Tenuifolia Willd Plant Extracts

Product Overview

Our premium botanical plant extracts are meticulously sourced and processed to deliver the highest quality and efficacy. Derived from Polygala Tenuifolia Willd, these traditional plant extracts contain Lovastatin as the primary active ingredient, known for supporting cardiovascular health and enhancing immunity. Suitable for both skin care and food applications, this versatile product offers natural health benefits with a 24-month shelf life.

Key Features

Product Name: Plant Extracts

Active Ingredients: Lovastatin, Flavonoids, Alkaloids, Tannins, Polyphenols

Odor: Characteristic Plant Aroma

Source: Polygala Tenuifolia Willd

EINECS Number: 204-680-1

Derived from traditional plant extracts ensuring natural efficacy

Formulated with botanical plant extracts for enhanced purity

Technical Specifications

| Parameter | Specification |
|--------------------|---|
| Storage Conditions | Cool, Dry Place Away From Direct Sunlight |
| Effect | Enhance Immunity |
| Shelf Life | 24 months |
| General Source | Polygala Tenuifolia Willd |
| Active Ingredients | Lovastatin, Flavonoids, Alkaloids, Tannins, Polyphenols |
| EINECS | 204-680-1 |
| Sample | 10-20g Free Sample |
| CAS Number | 611-71-2 |
| Specification | 10:1 |

Applications

These botanical plant extracts are widely used in skin care products for their natural antioxidant and anti-inflammatory properties, helping to soothe irritated skin and promote a healthy complexion. In food applications, they serve as natural supplements to boost immunity and overall health, with their bitter taste profile enhancing flavor complexity in various culinary products and dietary supplements.

Customization Services

We offer versatile customization services to meet your specific formulation requirements. Our botanical plant extracts are available in both water-soluble and oil-soluble forms with a naturally bitter taste profile. A free 10-20g sample is provided for evaluation before larger orders.

Technical Support & Services

Our dedicated technical support team provides comprehensive services including product consultation, application guidance, and

troubleshooting assistance. We offer customized solutions, regulatory compliance support, training sessions, and technical documentation to help maximize the value and effectiveness of our plant extracts in your products.

Frequently Asked Questions

What are the main benefits of using Plant Extracts?

Plant Extracts are rich in natural antioxidants and nutrients that help improve skin health, boost immunity, and promote overall well-being.

How should I use Plant Extracts for best results?

It is recommended to follow the dosage instructions on the packaging. Typically, Plant Extracts can be taken orally or applied topically depending on the specific product formulation.

Are Plant Extracts suitable for all skin types?

Yes, Plant Extracts are generally safe for all skin types, including sensitive skin, but it is advisable to perform a patch test before full application.

Can Plant Extracts be combined with other skincare products?

Yes, Plant Extracts can be integrated into your existing skincare routine. However, avoid mixing with products containing harsh chemicals to prevent irritation.

Are the Plant Extracts sourced from organic plants?

Yes, our Plant Extracts are derived from organically grown plants, ensuring high purity and environmental sustainability.

Free Sample Available: We offer a 10-20g free sample to help you evaluate our product quality and suitability for your applications.



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