

Flavonoids 10 1 Traditional Plant Extracts Pure Herbal Extracts Used in Nutraceuticals Supplements and Cosmetics Industry

Basic Information



Product Specification

- General Source: Polygala Tenuifolia Willd
- Taste: Bitter
- Effect: Enhance Immunity
- Storageconditions: Cool, Dry Place Away From Direct Sunlight
- Shelf Life: 24months
- Sample: 10-20g Free Sample
- Solubility: Water-soluble Or Oil-soluble Depending On Extract
- Activeingredients: Flavonoids, Alkaloids, Tannins, Polyphenols
- Highlight: **Flavonoids plant extracts for nutraceuticals,
Pure herbal extracts for cosmetics,
Traditional plant extracts with flavonoids**

Product Description

Flavonoids 10:1 Traditional Plant Extracts

Product Overview

Our premium Plant Extracts are standardized to a 10:1 specification, concentrating ten parts of raw plant material into one part of extract. This colorless acicular crystal form represents high purity and refined extraction, delivering consistent potency and quality for nutraceuticals, supplements, and cosmetics applications.

Rich in bioactive compounds including flavonoids, alkaloids, tannins, and polyphenols, this extract supports immune function through antioxidant properties and natural defense mechanisms. The product complies with EINECS 204-680-1, ensuring regulatory compliance and safety for European markets.

Key Features

- Product Name: Plant Extracts
- Taste: Bitter
- CAS Number: 611-71-2
- Active Ingredients: Lovastatin
- Product Appearance: Colorless Acicular Crystal
- Usage: Skin Care, Food
- Derived from Traditional Plant Extracts for natural benefits
- High-quality Traditional Plant Extracts ensuring purity and efficacy
- Supports wellness through the power of Traditional Plant Extracts

Technical Specifications

Storage Conditions	Cool, Dry Place Away From Direct Sunlight
CAS Number	611-71-2
Effect	Enhance Immunity
EINECS	204-680-1
Active Ingredients	Flavonoids, Alkaloids, Tannins, Polyphenols, Lovastatin
Sample	10-20g Free Sample
Odor	Characteristic Plant Aroma
Shelf Life	24 months
Product Appearance	Colorless Acicular Crystal

Applications

These Traditional Plant Extracts serve multiple industries including dietary supplements, nutraceuticals, cosmetics, and pharmaceuticals. The rich composition of flavonoids, polyphenols, alkaloids, and tannins provides antioxidant, anti-inflammatory, and antimicrobial benefits.

In skincare formulations, they protect against environmental damage and reduce signs of aging. For dietary supplements, they support immune health, cardiovascular function, and overall wellness. The pharmaceutical industry utilizes these extracts for natural remedies and herbal medicines.

Customization Services

We offer flexible customization options including concentration adjustments, packaging modifications, and formulation tailoring. Our expertise in traditional plant extracts ensures premium quality solutions that meet your specific requirements for health and wellness applications.

Support & Services

Comprehensive technical support includes detailed product documentation, usage guidelines, safety information, and storage recommendations. Our expert team provides formulation advice, troubleshooting assistance, and customized application support to ensure optimal results.

Frequently Asked Questions

What are the main benefits of using Plant Extracts?

Plant Extracts are rich in natural antioxidants, vitamins, and minerals that help nourish the skin, promote healing, and provide anti-inflammatory properties.

How should I store Plant Extracts to maintain their quality?

Store in a cool, dry place away from direct sunlight to preserve potency and extend shelf life.

Can Plant Extracts be used for all skin types?

Yes, generally suitable for all skin types including sensitive skin, but we recommend performing a patch test before full application.

Are Plant Extracts safe to use in homemade skincare products?

Absolutely, they can be incorporated into various DIY skincare formulations such as creams, serums, and masks for enhanced natural benefits.

How are Plant Extracts obtained?

Typically obtained through processes like cold pressing, steam distillation, or solvent extraction to preserve natural compounds.



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