

Capparis Spinosa Fruit Extract

Cat. No. EXCF-014

Lot. No. (See product label)

Introduction

Description

Product composition: Water, Glycerin, Capparis spinosa Fruit Extract, 1,2-Hexanediol, Ethylhexylglycerin. This product is a natural active ingredient extracted from the fruit of Capparis spinosa, which grows in the Gobi and is also known as the 'wild watermelon', and has evolved a unique 'siesta mechanism' to respond intelligently to the harsh environment. Capparis spinosa has evolved a unique 'siesta mechanism' in the harsh growing environment, which can respond intelligently to environmental changes. Its fruit is rich in alkaloids, sugars and glycosides, which act precisely on the skin's intelligent moisturising pathways, helping the skin to cope with various environmental changes, with strong moisturising ability.

Applications

Used in cosmetics to regulate skin water content.

Synonyms

Capparis spinosa; Liquid extract; Moisturising; Cosmetics

Product Information

Appearance

Yellow to brownish yellow transparent liquid

Form

Liquid

Purity

Total Alkaloid Content (UV): $\geq 1.0\%$

Optimum pH

4.0-6.0

Function

1. Targets the 'Silk Proteinogen - Silk Protein - Natural Moisturising Factor' intelligent moisturising pathway. 2. 4 hours, enhance the expression of cysteoaspartic enzyme 14, promote the degradation of filipinin, increase the content of sodium pyrrolidone carboxylate, and enhance the water content of the skin. 3. 24 hours, enhance the expression of loricrin and transglutaminase, promote the formation of filaggrin, improve the skin structure and relieve dryness.

Usage and Packaging

Package

10kg or 25kg/drum

Storage and Shipping Information

Storage

24 months with original packing under 18°C. Store in cool dry place, avoid sunlight and high temperature.