

Sea Fennel Extract

Specification Sheet

Description: Sea fennel is a hardy plant that grows on rocky beaches and between pebbles; it has fleshy green leaves and yellow/green flowers. Contains 20% extract dissolved in water and glycerin.

CAS: 56-81-5, 7732-18-5, 89997-98-8, 122-99-6

INCI Name: Glycerin, Water, Crithmum Maritimum (sea fennel) extract

Composition: Glycerin, Water, Crithmum Maritimum (sea fennel) extract, Phenoxyethanol

Appearance: Medium to dark amber liquid, characteristic odor

pH Value: PH range: 4-7

Benefits:

- Rich in peptides, minerals and vitamins A, C, and E
- Peptides are useful for anti-redness and anti-blemish skin care. As the peptides are very small they can penetrate into the skin
- Has antioxidant, toning, skin conditioning, and soothing properties
- Often being used in anti-aging products. Widely used, to energize and rejuvenate the skin.

Use: Add to formulas to the water phase. Typical use level: 3-5%. For external use only.

Applications: Creams, serums, eye-creams, lotions, sun and after-sun products. Masks, gels and cleansers.

Solubility: Water-soluble

Preservation: Phenoxyethanol

Storage: Stable when stored in a dry and cool place

Country of Origin: USA

Raw material source: Crithmum Maritimum (Sea Fennel), glycerin made of naturally derived oils

Manufacture: Prepared via a cold process to avoid potential loss of effectiveness heat processing can have. Created from naturally grown, pesticide-free materials which are extracted first with a specified eluant to

yield a concentrate. This concentrate is then dissolved in glycerin and water at a concentration of 20% concentrate and 80% diluents.

Animal Testing: Not animal tested

GMO: GMO-free, but not certified

Vegan: Does not contain animal-derived components

HS Code: 1302190100