

Et-VCTM

Product Information

FEATURE

- Whitening /skin lightening effect
- An ascorbic acid derivative with excellent stability
- Anti-oxidation effect
- Radical scavening effect
- Increase natural collagen synthesis
- Melanogenesis inhibition
- Reduce dark spot

INCI NAME:

3-O-Ethyl Ascorbic Acid (Chemical Name: Ethyl Ascorbic Acid)

CAS No.

86404-04-8

EINECS No.

STRUCTURE

CHARACTERISTICS

Appearance White crystalline powder

Odour Characteristic

SPECIFICATIONS

Purity (HPLC)% 99 Min.

Loss on drying (%) 1.0 Max.

pH value (3% solution) 3.5 - 5.0Total heavy metal ≤ 20 ppm

Description

 $Et-VC^{ ext{TM}}$ is a novel vitamin C derivative with excellent whitening, anti-oxidation, radicals scavenging and collagen increasing effect. Its stability is superior to other ascorbic acid derivatives.

STORAGE

Protect from contacting with light, heat and moisture.

Store in tightly closed container at 25° C. It is best to use the entire contents of the pack after opening.

APPLICATIONS

It is widely used in skin care products, especially desirable for whitening and anti-ageing products.

It is recommended to keep the pH of the formulation between 3.5 - 5.5 and to include an anti-oxidant when used in combination with other actives.

2014/02/14