

# AakoVit C ethyl ether

## 3-O-Ethyl Ascorbic Acid

### Description

AakoVit C ethyl ether is etherified Vitamin C. It is an effective whitening agent and anti-oxidant that is metabolized by the human body in the same manner as regular vitamin C. It has also solved the structural instability of vitamin C and it is soluble in water as well as many emollients, making it optimal for use in cosmetics.

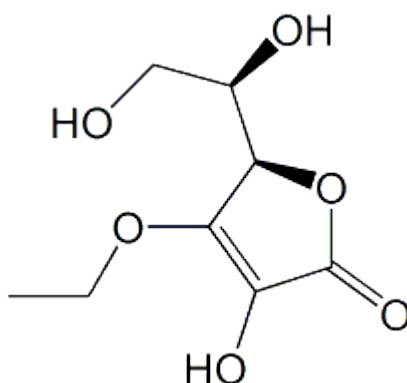
AakoVit C ethyl ether is an anti-oxidant which works both to protect formulations and to protect the skin.

2% AakoVit C ethyl ether brightens and tones sun-damaged and dull-looking skin with dark spots by preventing the formation of melanin.

AakoVit C ethyl ether works as a powerful anti-inflammatory when applied to the surface of skin. This helps to reduce redness of the skin.

Dosage: 0.5-2.0%

▪ Chemical name	Ethyl ascorbyl ether
▪ INCI name	3-O-Ethyl Ascorbic Acid
▪ CAS number	86404-04-8



## AakoVit C ethyl ether

### Typical properties

Appearance	White crystalline powder
Purity (HPLC)	≥98.5%
Odour	Characteristic
pH value (3% in water)	3.0-5.5
Moisture	1.0 % Max
Melting range	110 - 116°C

### Storage:

Stored under dry and cool conditions in tightly closed dry containers, protected from light. Shelf life of 2 years under appropriate conditions of storage.