

## PRODUCT DATA SHEET

**Trade Name:** ActiBiso™ VCE

**INCI Name:** 3-O-Ethyl Ascorbic acid

**CAS:** 86404-04-8

### Description

ActiBiso-VCE(3-o-Ethyl Ascorbic Acid) is a kind of amphoteric and hydrophilic vitamin C derivative, which not only makes it very convenient to use in the formula, but also makes it easy to penetrate the cuticle and enter the dermis. After entering the skin, it is easy to be decomposed by biological enzymes to play the role of vitamin C, so as to improve its bioavailability.

### Quality Parameters

Appearance	White to off-white crystal powder
Assay %	99.5 min
Loss on drying %	1.0 max
pH 3% water solution	3.0 - 5.0
Melting point °C	111.0 - 116.0
Heavy metals (ppm)	10.0 max
Arsenic (ppm)	2 max
Total bacteria (cfu/g)	100 max
Water solubility (100g/L)	Colorless to light yellow transparent liquid

### Storing

Store in a dry and cool place, sealed and valid for 2 years.

### Package

25kg / cardboard drum