

## PRODUCT DATA SHEET

**Trade Name:** ActiBiso™ VCT

**INCI Name:** Ascorbyl Tetraisopalmitate

**CAS:** 183476-82-6

### Description

ActiBiso™ VCT (Ascorbyl Tetraisopalmitate) is stable at high temperatures and has good solubility in oils. ActiBiso™ VCT exhibits excellent percutaneous absorption and effectively converts into free vitamin C in the skin to perform various physiological functions.

### Quality Parameters

Appearance	Colorless to pale yellow liquid
Odor	Faint, Characteristic
Assay %	95.0 min
Loss on drying %	0.5 max
Color (APHA)	100 max
Specific gravity (d20)	0.930 - 0.943
Refractive index (n25)	1.459 - 1.465
Heavy metals (ppm)	20.0 max
Arsenic (ppm)	2.0 max

### Storing

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

### Package

1kg/ aluminum bottle, 10kg/ carton