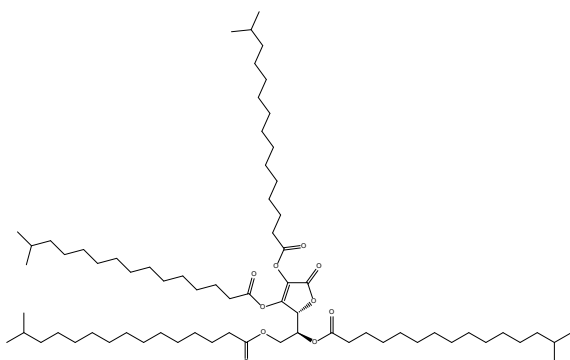


# Technical Data Sheet

## SinoWhite VCIP

Ascorbyl tetraisopalmitate

CAS# 183476-82-6



Mol. wt. 1129.76

Formula C<sub>70</sub>H<sub>128</sub>O<sub>10</sub>

### Feature

- Stable Vit. C derivative
- Whitening, UV protecting
- Anti-aging, Antioxidant
- Oil soluble

### Description

SinoWhite VCIP is very stable oil soluble Vitamin C derivative which shows whitening & anti-aging functions. When it is absorbed into the skin, it converts to vitamin C and then, vitamin C plays various physiological roles, whitening, preventing wrinkles & reducing UV sun damage.

### Specifications

Item	Specification
Appearance	Colorless to pale yellow liquid
Odor	Faint, Characteristic
Assay (%)	≥ 95.0
Loss on Drying (%)	≤ 0.5
Color (APHA)	≤ 100
Specific gravity (d20)	0.930~0.943
Refractive index (n25)	1.459~1.465
Heavy metals (ppm)	≤ 20
Arsenic (ppm)	≤ 2

### Application

Whitening, Anti-spot products / Anti-aging products / Sunburn protection products

### Storage

Store in a cool and dry place. Keep container closed when not in use.

### Shelf Life

2 years