

IP-VC™

Product Information

FEATURE

- Whitening /skin lightening effect
- An oil-soluble ascorbic acid derivative with excellent stability
- Increase natural collagen synthesis
- Melanogenesis inhibition

INCI NAME

Ascorbyl Tetraisopalmitate

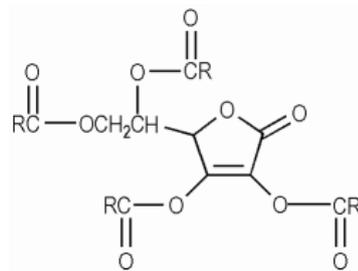
CAS No.

183476-82-6

EINECS No.

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STRUCTURE



where RCO- represents the isopalmitic acid moiety

CHARACTERISTICS

Appearance

Colorless to light yellow liquid

Odour

Faint characteristic

SPECIFICATIONS

Purity (HPLC)%

95 Min.

Color (APHA)

100 Max.

Specific Gravity (20°C)

0.930-0.943

Refractive Index (25°C)

1.459-1.465

DESCRIPTION

IP-VC™ is an oil-soluble vitamin C derivative with excellent whitening, anti-oxidation and collagen increasing effect. Its stability is superior to other ascorbic acid derivatives.

STORAGE

Protect from contacting with light and moisture.

Store in sealed containers in a cool and dry place.

APPLICATIONS

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