

C-Pep™ Quintup

Product Information

FEATURE

- Collagen booster
- Restore skin firmness
- Strengthen the connective tissue
- Strong anti-wrinkle efficacy

INCI NAME

Glycerin (and) Water (and) Palmitoyl Pentapeptide-4

CAS No.

56-81-5 (and) 7732-18-5 (and) 214047-00-4

EINECS No.

200-289-5 (and) 231-791-2 (and) 606-757-9

CHARACTERISTICS

Appearance

Clear Liquid

Odour

Characteristic

SPECIFICATIONS

Refractive index (20°C)

1.396-1.416

Specific gravity (20°C)

1.135-1.145

Peptide content (HPLC) (ppm)

90 min.

Total microbial count (cfu/g)

100 max.

Total yeasts and moulds count (cfu/g)

10 max.

DESCRIPTION

Peptides are miniature fragment of skin protein; they are messengers signaling dermis for synthesizing the material necessary for the skin.

C-Pep™ Quintup is a synthetic lipopeptide, conjugating long chain fatty acid to improve skin penetration and skin affinity. It stimulates the production of type I and IV collagen and protects collagen degradation from UV radiation and stress hormone, which brings a long term anti-aging effect.

STORAGE

Protect from contacting with light heat and moisture.

Store in closed containers at room temperature. Shake well before use.

APPLICATIONS

C-Pep™ Quintup is commonly used in the skin care lotion/cream/serum, such as skin repair, skin firming, anti-age and eye care.

Revision: 2021/02/20