

# C-Pep<sup>™</sup> 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<sup>TM</sup> 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. It is best to use the entire contents of the pack after opening.

## **APPLICATIONS**

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

Revision: 2021/02/20

| SO 901 | ISO 901 | ISO 14001 | ISO 45001 | Iso 45001

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