Advance through Knowledge

# CORUM

# **Product Information**

#### FEATURE

- Collagen booster
- Glycosaminoglycan synthesis stimulation
- Help skin retain its natural firmness
- Strengthen the connective tissue

C-Pep<sup>™</sup> Tricoll

(Previously known as Corum 8803)

#### INCI NAME

Glycerin (and) Palmitoyl Tripeptide-1

#### CAS No.

56-81-5 (and) 147732-56-7

#### EINECS No.

200-289-5 (and) -

#### **CHARACTERISTICS**

Appearance Odour Viscous liquid Characteristic

## **SPECIFICATIONS**

Refractive index (20°C)	1.465 - 1.485
Specific gravity (20°C)	1.255 - 1.275
Peptide content (HPLC) (ppm)	90 - 130

## 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> Tricoll is a synthetic lipopeptide, conjugating long chain fatty acid to improve skin penetration and skin affinity. C-Pep<sup>TM</sup> Tricoll contains three amino acids. It initiates the stimulation of collagen and glycosaminoglycan synthesis and strengthens the connective tissue. It helps the skin retain its natural firmness.

# STORAGE

Protect from contacting with light, heat and moisture. Store in closed containers at room temperature. Shake well before use.

#### APPLICATIONS

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



BSI

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