

# C-Pep™ Elastyl

(Previously known as Corum 8806)

## Product Information

### FEATURE

- Stimulate fibroblast proliferation
- Wound healing effect
- Reduce lip crests
- Imparting firming effect
- Smoothing out wrinkles while strengthening the skin's natural barrier function

### INCI NAME

Glycerin (and) Palmitoyl Hexapeptide-12

### CAS No.

56-81-5 (and) 171263-26-6

### EINECS No.

200-289-5 (and) -

### CHARACTERISTICS

Appearance

Viscous liquid

Odour

Characteristic

### SPECIFICATIONS

Refractive index (20°C) 1.465 - 1.485

Specific gravity (20°C) 1.255 - 1.275

Peptide content (HPLC) (ppm) 90 min.

### DESCRIPTION

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

C-Pep™ Elastyl is a synthetic lipopeptide, conjugating long chain fatty acid to improve skin penetration and skin affinity. C-Pep™ Elastyl is the spring fragment of elastin; it stimulates fibroblasts in the elastin synthesis. The fatty acid linkage does not change the biological activity. It acts particularly on cutaneous suppleness.

### STORAGE

Protect from contacting with light heat and moisture. Store in closed containers at cold temperature 4-7°C to maintain product quality. Shake well before use.

### APPLICATIONS

C-Pep™ Elastyl is commonly used in eye cream/lotion/mask, skin firming lotion/cream, anti-wrinkle lotion/cream, skin replenishing lotion/cream, anti-aging products.

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