

Elastyl™ MB

(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

EC 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.

Elastyl™ MB is a synthetic lipopeptide, conjugating long chain fatty acid to improve skin penetration and skin affinity.

Elastyl™ MB 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

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

Revision: 2024/02/22