

C-Pep™ Defensyl

(Previously known as Corum 8804)

Product Information

FEATURE

- Mimicking the activity of DHEA
- Restoring cytokine balance for mature skin
- Reducing the harmful effects of chronic UV radiation on the tissue and avoids inflammation
- Wound healing effect

INCI NAME

Glycerin (and) Palmitoyl Tetrapeptide-7

CAS No.

56-81-5 (and) 221227-05-0

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)	450 min.

DESCRIPTION

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

C-Pep™ Defensyl is a synthetic lipopeptide, conjugating long chain fatty acid to improve skin penetration and skin affinity. It reduces the harmful effects of chronic UV radiation on the tissue and avoids inflammation.

STORAGE

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

APPLICATIONS

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

Revision: 2020/12/29