

# Defensyl™ MB

(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

### 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)

450 min.

### DESCRIPTION

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

Defensyl™ MB 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

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

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