

Updated: 05-Dec-2025

Palmitoyl Tripeptide-38

Specification Sheet

Description: Anti-wrinkle, Anti-aging peptide derived from the tripeptide KMK naturally found in collagen VI and laminin.

CAS: 56-81-5, 7732-18-5, 128446-35-5, 1101175-36-3

INCI Name: Glycerin (and) Water (and) Hydroxypropyl Cyclodextrin (and) Palmitoyl Tripeptide-38

Composition: Glycerin, Water, Hydroxypropyl Cyclodextrin, Palmitoyl Tripeptide-38

Appearance: Clear liquid, odorless

Benefits:

- Improves appearance of skin relief, fine lines, and wrinkles from the inside particularly on the forehead and crow's feet.
- Stimulates the synthesis of six major proteins including collagen I, II, IV, fibronectin, hyaluronic acid and laminin 5.

Use: Add to formulas to the water phase. Typical concentration 2-4%. For external use only.

Applications: Anti-aging and anti-wrinkle creams and lotions.

Solubility: Water-soluble

Preservation: Preservative-free

Storage: Store light-protected at a cool and dry place.

Country of Origin: France

Raw material source: Amino acids (lysine and methione sulfone)

Manufacture: Palmitoyl tripeptide-38 is produced synthetically from the amino acids lysine and methione

sulfone.

Animal Testing: Not animal tested.



10800 231st Way NE Redmond, WA 98053 Phone: 425-292-9502 makingcosmetics.com

GMO: GMO-free

Vegan: Does not contain animal-derived components.

HS Code: 1518004000