

Palmitoyl Tripeptide 38

Specification Sheet

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

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

INCI Name: Hydroxypropyl cyclodextrin, palmitoyl tripeptide-38, glycerin, water

Benefits:

- Improves appearance of skin relief, fine lines, and wrinkles from the inside particularly on the forehead and crow's feet
- In-vitro studies have found a matrikine-like effect that 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%. Store in refrigerator. For external use only.

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

Country of Origin: USA

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

GMO: GMO free but not certified

Vegan: Does not contain animal-derived components