

Unipep EyeLift-5

INCI Name

Aqua, Acetyl Tetrapeptide-5

Specification

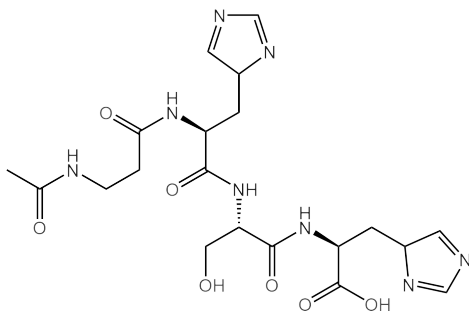
Peptide content: 5000 ppm

CAS: 820959-17-9 / 7732-18-5

Molecular formula: C₂₀H₂₈N₈O₇

Molecular weight: 492.5

Molecular structure:



Properties

Appearance: Transparent Liquid

Odour: Characteristic odor

Preservative : Euxyl PE 9010

Inorganic Analysis

Lead(Pb): ≤10 ppm

Arsenic(As): ≤2 ppm

Cadmium(Cd): ≤5 ppm

Mercury(Hg): ≤1 ppm

Microbial Analysis

TAMC: ≤100 cfu/g

Mold & Yeast: ≤50 cfu/g

Thermotolerant coliform: N.D

Pseudomonas aeruginosa: N.D

Staphylococcus aureus: N.D

Manufacturing Technique

Manufacturing method: Chemical method

Brief description of the technique:

Raw materials— synthesis— purify— dry — subpackage

Application

Main application: Cosmetic raw materials

Efficacy: Remove dark circles and eye bags, antioxidant

Method: Commonly used in creams, serums, etc.

Add below 40 °C at the end of the formulation

Recommended dosage: 2% – 10%

Incompatibility: Strong acid, strong bases, strong oxidizing agents, acyl chlorides and acid anhydrides

Packing & Storage

Packaging: 1 Kg/bottle

Storage: Kept in an airtight container at cool temperature

Shelf life: 24 months

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