

## Palmitoyl Tetrapeptide-7 (acetate)

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

## Biological Description

Description	Palmitoyl tetrapeptide-7 is a cosmeceutical peptide that stimulates type I collagen, fibronectin, and hyaluronic acid production in skin. Formulations containing palmitoyl tetrapeptide-7 have been used in the treatment of photoaging, dark circles, and undereye puffiness.
Targets(IC50)	Others

## Solubility Information

Solubility	Ethanol: 5 mg/mL, Sonication is recommended. DMF: 20 mg/mL, Sonication is recommended. DMSO: 15 mg/mL, Sonication is recommended. ( < 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

## Reference

Bucay, V.W., and Day, D. Adjunctive skin care of the brow and periorbital region Clin. Plast. Surg. 40(1)225-236 (2013)

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481