

PalMitoyl Tripeptide-1

Chemical Properties

CAS No. : 147732-56-7

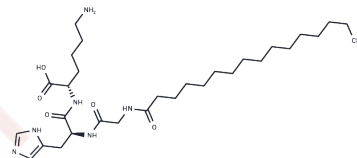
Formula: C₃₀H₅₄N₆O₅

Molecular Weight: 578.79

Keep away from moisture

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 Tripeptide-1 affects the synthesis of collagen, fibronectin and hyaluronic acid in human skin fibroblasts and can be used to prepare anti-aging cosmetics.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7277 mL	8.6387 mL	17.2774 mL
5 mM	0.3455 mL	1.7277 mL	3.4555 mL
10 mM	0.1728 mL	0.8639 mL	1.7277 mL
50 mM	0.0346 mL	0.1728 mL	0.3455 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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