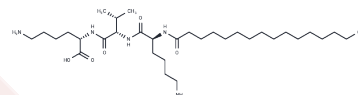


Palmitoyl tripeptide-5

Chemical Properties

CAS No. :	623172-55-4
Formula:	C33H65N5O5
Molecular Weight:	611.9
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Palmitoyl tripeptide-5, a bioactive peptide, is widely used in cosmetics for its anti-aging properties [1].
Targets(IC50)	MMP

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6343 mL	8.1713 mL	16.3425 mL
5 mM	0.3269 mL	1.6343 mL	3.2685 mL
10 mM	0.1634 mL	0.8171 mL	1.6343 mL
50 mM	0.0327 mL	0.1634 mL	0.3269 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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