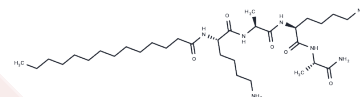


Myristoyl tetrapeptide-12

Chemical Properties

CAS No. :	959610-24-3
Formula:	C32H63N7O5
Molecular Weight:	625.89
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	Myristoyl Tetrapeptide-12 activates SMAD2 and facilitates the association of SMAD3 with DNA, promoting eyelash hair growth [1] [2].
Targets(IC50)	TGF-beta/Smad

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5977 mL	7.9886 mL	15.9772 mL
5 mM	0.3195 mL	1.5977 mL	3.1954 mL
10 mM	0.1598 mL	0.7989 mL	1.5977 mL
50 mM	0.032 mL	0.1598 mL	0.3195 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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