

TG-MMP-Lys

Chemical Properties

CAS No. :	948889-15-4
Formula:	C75H112N24O21S
Molecular Weight:	1717.93
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	TG-MMP-Lys is a crosslinked peptide sensitive to MMP. It shows potential for use in the study of fibrotic diseases, such as hepatic fibrosis (liver fibrosis).
Targets(IC50)	MMP

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5821 mL	2.9105 mL	5.821 mL
5 mM	0.1164 mL	0.5821 mL	1.1642 mL
10 mM	0.0582 mL	0.291 mL	0.5821 mL
50 mM	0.0116 mL	0.0582 mL	0.1164 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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