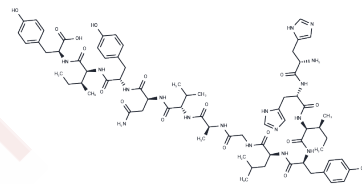


Met-12

Chemical Properties

CAS No. :	1242964-46-0
Formula:	C71H99N17O17
Molecular Weight:	1462.65
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	Met-12 is a peptide inhibitor of the Fas receptor. It suppresses Fas receptor-mediated apoptosis in photoreceptor cells and reduces Caspase activation, making it a potential candidate for research on photoreceptor protectants.
Targets(IC50)	Apoptosis,Caspase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6837 mL	3.4185 mL	6.8369 mL
5 mM	0.1367 mL	0.6837 mL	1.3674 mL
10 mM	0.0684 mL	0.3418 mL	0.6837 mL
50 mM	0.0137 mL	0.0684 mL	0.1367 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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