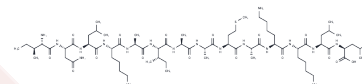


Peptide 12d

Chemical Properties

CAS No. :	1427516-66-2
Formula:	C69H128N18O16S
Molecular Weight:	1497.93
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	Peptide 12d, an antimicrobial peptide derived from wasp venom, induces antimicrobial effects through the stimulation of mast cell degranulation [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6676 mL	3.3379 mL	6.6759 mL
5 mM	0.1335 mL	0.6676 mL	1.3352 mL
10 mM	0.0668 mL	0.3338 mL	0.6676 mL
50 mM	0.0134 mL	0.0668 mL	0.1335 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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