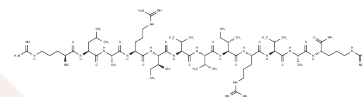


Bac2A TFA

Chemical Properties

CAS No. :	231306-42-6
Formula:	C63H121N25O12
Molecular Weight:	1420.824
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	Bac2A TFA is an antimicrobial and immunomodulatory peptide derived from bactenecin, notable for its high efficacy in combating fungal pathogens.
Targets(IC50)	Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7038 mL	3.5191 mL	7.0382 mL
5 mM	0.1408 mL	0.7038 mL	1.4076 mL
10 mM	0.0704 mL	0.3519 mL	0.7038 mL
50 mM	0.0141 mL	0.0704 mL	0.1408 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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