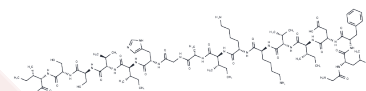


Aurein 3.3

Chemical Properties

CAS No. :	302343-15-3
Formula:	C84H142N22O21
Molecular Weight:	1796.16
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	Aurein 3.3 is an antimicrobial peptide with antibiotic properties and exhibits anticancer activity [1].
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5567 mL	2.7837 mL	5.5674 mL
5 mM	0.1113 mL	0.5567 mL	1.1135 mL
10 mM	0.0557 mL	0.2784 mL	0.5567 mL
50 mM	0.0111 mL	0.0557 mL	0.1113 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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