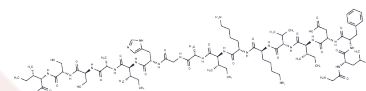


## Aurein 3.2

## Chemical Properties

CAS No. :	302343-14-2
Formula:	C82H138N22O21
Molecular Weight:	1768.11
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 3.2 is an antimicrobial peptide with antibiotic properties and exhibits anticancer activity [1].
Targets(IC50)	Antibacterial, Antibiotic

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5656 mL	2.8279 mL	5.6558 mL
5 mM	0.1131 mL	0.5656 mL	1.1312 mL
10 mM	0.0566 mL	0.2828 mL	0.5656 mL
50 mM	0.0113 mL	0.0566 mL	0.1131 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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