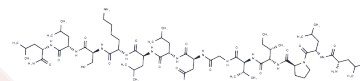


## Temporin B

## Chemical Properties

CAS No. :	188713-70-4
Formula:	C67H122N16O15
Molecular Weight:	1391.78
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	Temporin B, an antimicrobial peptide, is effective against Legionella pneumophila [1].
Targets(IC50)	Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7185 mL	3.5925 mL	7.185 mL
5 mM	0.1437 mL	0.7185 mL	1.437 mL
10 mM	0.0719 mL	0.3593 mL	0.7185 mL
50 mM	0.0144 mL	0.0719 mL	0.1437 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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