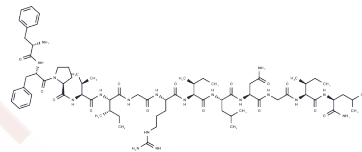


Temporin G

Chemical Properties

CAS No. :	188713-78-2
Formula:	C72H116N18O14
Molecular Weight:	1457.8
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 G, an antimicrobial peptide, exhibits activity against Legionella pneumophila [1].
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.686 mL	3.4298 mL	6.8597 mL
5 mM	0.1372 mL	0.686 mL	1.3719 mL
10 mM	0.0686 mL	0.343 mL	0.686 mL
50 mM	0.0137 mL	0.0686 mL	0.1372 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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