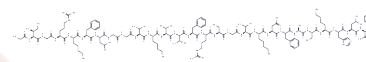


Maximin 9

Chemical Properties

CAS No. :	853262-58-5
Formula:	C137H218N40O33S
Molecular Weight:	2985.51
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	Maximin 9, an antimicrobial peptide sourced from the toad Bombina maxima [1], exhibits broad-spectrum antimicrobial activity.
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.335 mL	1.6748 mL	3.3495 mL
5 mM	0.067 mL	0.335 mL	0.6699 mL
10 mM	0.0335 mL	0.1675 mL	0.335 mL
50 mM	0.0067 mL	0.0335 mL	0.067 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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