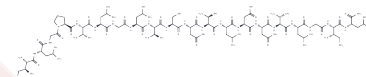


Maximin H5

Chemical Properties

CAS No. :	495395-61-4
Formula:	C93H161N21O28
Molecular Weight:	2021.4
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 H5, an antimicrobial peptide from Bombina maxima [1], possesses antibacterial properties.
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4947 mL	2.4735 mL	4.9471 mL
5 mM	0.0989 mL	0.4947 mL	0.9894 mL
10 mM	0.0495 mL	0.2474 mL	0.4947 mL
50 mM	0.0099 mL	0.0495 mL	0.0989 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

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481