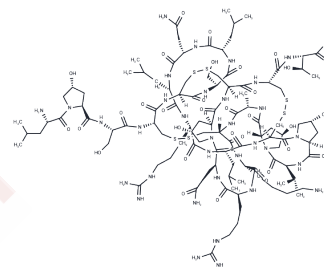


κM-Conotoxin RIIK

Chemical Properties

CAS No. :	740843-55-4
Formula:	C106H178N34O33S6
Molecular Weight:	2649.15
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	κM-Conotoxin RIIK is a potassium channel antagonist that inhibits voltage-activated potassium ion channels [1].
Targets(IC50)	Potassium Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3775 mL	1.8874 mL	3.7748 mL
5 mM	0.0755 mL	0.3775 mL	0.755 mL
10 mM	0.0377 mL	0.1887 mL	0.3775 mL
50 mM	0.0075 mL	0.0377 mL	0.0755 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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