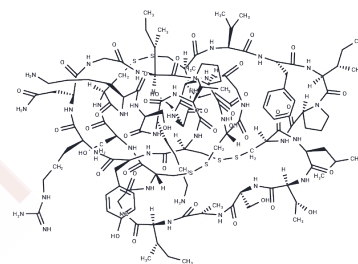


Mram 8

Chemical Properties

CAS No. :	1803183-45-0
Formula:	C132H208N36O39S6
Molecular Weight:	3115.67
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Mram 8, a cyclotide isolated from <i>Viola philippica</i> of the Violaceae family [1], exhibits a characteristic cyclic peptide structure.
Targets(IC50)	Others, Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.321 mL	1.6048 mL	3.2096 mL
5 mM	0.0642 mL	0.321 mL	0.6419 mL
10 mM	0.0321 mL	0.1605 mL	0.321 mL
50 mM	0.0064 mL	0.0321 mL	0.0642 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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