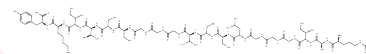


KAMP-19

Chemical Properties

CAS No. :	1404488-98-7
Formula:	C75H127N23O26
Molecular Weight:	1766.95
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	KAMP-19 is a keratin-derived antimicrobial peptide with activity against P. aeruginosa. [1]
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5659 mL	2.8297 mL	5.6595 mL
5 mM	0.1132 mL	0.5659 mL	1.1319 mL
10 mM	0.0566 mL	0.283 mL	0.5659 mL
50 mM	0.0113 mL	0.0566 mL	0.1132 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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