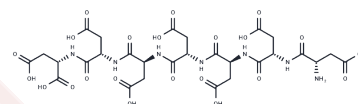


SAAP Fraction 3

Chemical Properties

CAS No. :	172617-19-5
Formula:	C ₂₈ H ₃₇ N ₇ O ₂₂
Molecular Weight:	823.63
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	SAAP Fraction 3, an antimicrobial peptide, exhibits activity against <i>P. haemolytica</i> in Zn-saline buffer [1].
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2141 mL	6.0707 mL	12.1414 mL
5 mM	0.2428 mL	1.2141 mL	2.4283 mL
10 mM	0.1214 mL	0.6071 mL	1.2141 mL
50 mM	0.0243 mL	0.1214 mL	0.2428 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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