

Dermaseptin TFA

Chemical Properties

CAS No. :

Formula: C154H258N43F3O46S2

Molecular Weight: 3569.12

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	Dermaseptin TFA, a peptide isolated from frog skin, exhibits potent antimicrobial activity against bacteria, fungi, and protozoa at micromolar concentration [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2802 mL	1.4009 mL	2.8018 mL
5 mM	0.056 mL	0.2802 mL	0.5604 mL
10 mM	0.028 mL	0.1401 mL	0.2802 mL
50 mM	0.0056 mL	0.028 mL	0.056 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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