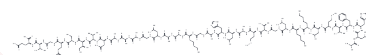


## Dermaseptin-S2

## Chemical Properties

CAS No. :	151896-13-8
Formula:	C155H255N43O43S2
Molecular Weight:	3473.08
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-S2, an antimicrobial peptide sourced from frog skin, exhibits activity against filamentous fungi [1].
Targets(IC50)	Others,Antifungal

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2879 mL	1.4396 mL	2.8793 mL
5 mM	0.0576 mL	0.2879 mL	0.5759 mL
10 mM	0.0288 mL	0.144 mL	0.2879 mL
50 mM	0.0058 mL	0.0288 mL	0.0576 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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