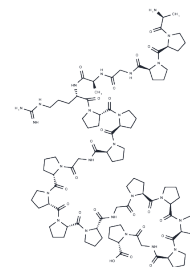


SP-B peptide

Chemical Properties

CAS No. :	865714-65-4
Formula:	C90H134N24O22
Molecular Weight:	1904.17
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	SP-B peptide is an antimicrobial agent with demonstrated antifungal activity against <i>Cryptococcus neoformans</i> , <i>Candida albicans</i> , and <i>Aspergillus fumigatus</i> strains[1].
Targets(IC50)	Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5252 mL	2.6258 mL	5.2516 mL
5 mM	0.105 mL	0.5252 mL	1.0503 mL
10 mM	0.0525 mL	0.2626 mL	0.5252 mL
50 mM	0.0105 mL	0.0525 mL	0.105 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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