

Antifungal agent 26

Chemical Properties

CAS No. :	2769834-78-6
Formula:	C ₄₀ H ₄₅ N ₃ O ₁₈
Molecular Weight:	855.79
Storage:	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	Pradimicin A derivative 26 exhibits antifungal, antiviral, and antiparasitic properties by attaching to d-mannose (Man)-rich glycans in pathogenic organisms [1].
Targets(IC50)	Others,Parasite,Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1685 mL	5.8426 mL	11.6851 mL
5 mM	0.2337 mL	1.1685 mL	2.337 mL
10 mM	0.1169 mL	0.5843 mL	1.1685 mL
50 mM	0.0234 mL	0.1169 mL	0.2337 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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