Data Sheet (Cat.No.T62739)



Chitin synthase inhibitor 9

Chemical Properties

CAS No.:

Formula: C24H25N3O6

Molecular Weight: 451.47

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	Chitin synthase inhibitor 9 is a chitin synthase (CHS) inhibitor that exhibits broad-
	spectrum antifungal activity and can be used in studies of fungal infections.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.215 mL	11.0749 mL	22.1499 mL
5 mM	0.443 mL	2.215 mL	4.430 mL
10 mM	0.2215 mL	1.1075 mὧ	2.215 mL
50 mM	0.0443 mL	0.2215 mL	0.443 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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