Data Sheet (Cat.No.T62211)

C21H14ClN5O3



Antifungal agent 33

Chemical Properties

Formula:

CAS No.: 2445277-57-4

Molecular Weight: 419.82

Appearance: no data available

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

Biological Description

Description	Antifungal agent 33 (compound 4e) is a potent antifungal agent with significant
	antifungal activity against Candida albicans (MIC: 16 μg/ml). (IC50: 0.19 μg/ml).

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.382 mL	11.9099 mL	23.8197 mL
5 mM	0.4764 mL	2.382 mL	4.7639 mL
10 mM	0.2382 mL	1.191 mL	2.382 mL
50 mM	0.0476 mL	0.2382 mL	0.4764 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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Page 1 of 1 www.targetmol.com