Data Sheet (Cat.No.T63755)



Antitubercular agent-22

Chemical Properties

CAS No.:

Formula: C24H28FN5O8

Molecular Weight: 533.51

Appearance: no data available

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

Biological Description

Description	Antitubercular agent-22 (Compound 2) is an effective anti-Candida and anti-
	tuberculosis agent against Candida albicans MTCC 3017 (MIC: 2.34 μg/ml) and M.
	tuberculosis (H37Rv) (MIC: 2 µg/ml).

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8744 mL	9.3719 mL	18.7438 mL
5 mM	0.3749 mL	1.8744 mL	3.7488 mL
10 mM	0.1874 mL	0.9372 mL	1.8744 mL
50 mM	0.0375 mL	0.1874 mL	0.3749 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

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