

Antifungal agent 29

Chemical Properties

CAS No. :

Formula: C₅₄H₇₆F₆N₄O₁₂

Molecular Weight: 1087.19

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

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Antifungal Agent 29 (compound 9d) is a potent, selective, and non-toxic agent effective against <i>Cryptococcus neoformans</i> , exhibiting an MIC of $\leq 0.23 \mu\text{M}$ [1].
Targets(IC50)	Others,Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9198 mL	4.599 mL	9.198 mL
5 mM	0.184 mL	0.9198 mL	1.8396 mL
10 mM	0.092 mL	0.4599 mL	0.9198 mL
50 mM	0.0184 mL	0.092 mL	0.184 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481