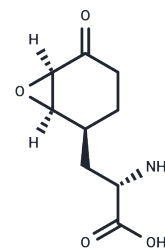


Anticapsin

Chemical Properties

CAS No. :	28978-07-6
Formula:	C ₉ H ₁₃ NO ₄
Molecular Weight:	199.204
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	Anticapsin acts as an inhibitor of glucosamine-6-phosphate synthase and exhibits antifungal properties.
Targets(IC50)	Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.0201 mL	25.1004 mL	50.2008 mL
5 mM	1.004 mL	5.0201 mL	10.0402 mL
10 mM	0.502 mL	2.510 mL	5.0201 mL
50 mM	0.1004 mL	0.502 mL	1.004 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