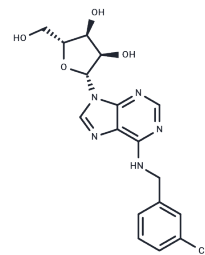


Antiviral agent 23

Chemical Properties

CAS No. :	35940-03-5
Formula:	C ₁₈ H ₂₁ N ₅ O ₄
Molecular Weight:	371.39
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	Antiviral Agent 23, an effective inhibitor of enterovirus 71 (EV71) with an EC ₅₀ value of 94 nM, also exhibits potent suppression of METTL3/METTL14 activity. This compound is employed in the research of infections.
Targets(IC ₅₀)	Others, Virus Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6926 mL	13.4629 mL	26.9259 mL
5 mM	0.5385 mL	2.6926 mL	5.3852 mL
10 mM	0.2693 mL	1.3463 mL	2.6926 mL
50 mM	0.0539 mL	0.2693 mL	0.5385 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