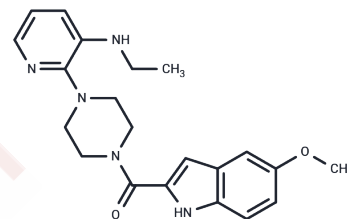


## Ateviridine

## Chemical Properties

CAS No. :	136816-75-6
Formula:	C <sub>21</sub> H <sub>25</sub> N <sub>5</sub> O <sub>2</sub>
Molecular Weight:	379.46
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	Ateviridine is an HIV-1 reverse transcriptase inhibitor with antiviral activity for the study of the AIDS dementia complex (ADC).
Targets(IC50)	HIV Protease

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6353 mL	13.1766 mL	26.3532 mL
5 mM	0.5271 mL	2.6353 mL	5.2706 mL
10 mM	0.2635 mL	1.3177 mL	2.6353 mL
50 mM	0.0527 mL	0.2635 mL	0.5271 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.

## Reference

Been-Tiktak AM, et al. Safety, tolerance, and efficacy of atevirdine in asymptomatic human immunodeficiency virus-infected individuals. Antimicrob Agents Chemother. 1996 Nov;40(11):2664-8.

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