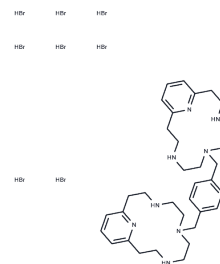


## AMD-3329 hydrobromide

## Chemical Properties

CAS No. :	170861-77-5
Formula:	C <sub>34</sub> H <sub>58</sub> Br <sub>8</sub> N <sub>8</sub>
Molecular Weight:	1218.13
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	AMD-3329 hydrobromide is a biochemical in the class of potent and selective anti-HIV-1 and HIV-2 agents that inhibit virus replication by binding to the chemokine receptor CXCR4, the co-receptor for entry of X4 viruses.
Targets(IC50)	Others,HIV Protease,CXCR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8209 mL	4.1047 mL	8.2093 mL
5 mM	0.1642 mL	0.8209 mL	1.6419 mL
10 mM	0.0821 mL	0.4105 mL	0.8209 mL
50 mM	0.0164 mL	0.0821 mL	0.1642 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