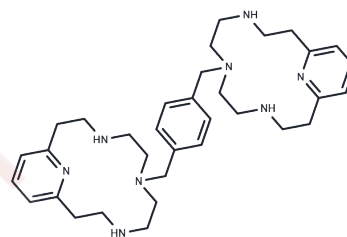


AMD-3329 free base

Chemical Properties

CAS No. : 170861-87-7
 Formula: C₃₄H₅₀N₈
 Molecular Weight: 570.81
 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 free base 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	1.7519 mL	8.7595 mL	17.519 mL
5 mM	0.3504 mL	1.7519 mL	3.5038 mL
10 mM	0.1752 mL	0.8759 mL	1.7519 mL
50 mM	0.035 mL	0.1752 mL	0.3504 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

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