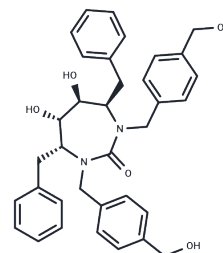


XM 323

## Chemical Properties

CAS No. : 152344-10-0  
 Formula: C<sub>35</sub>H<sub>38</sub>N<sub>2</sub>O<sub>5</sub>  
 Molecular Weight: 566.7  
 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	XM 323 is an inhibitor of clinical isolates of HIV-1 in vitro and represents a novel class of non-peptidyl inhibitors of HIV-1 protease.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7646 mL	8.823 mL	17.646 mL
5 mM	0.3529 mL	1.7646 mL	3.5292 mL
10 mM	0.1765 mL	0.8823 mL	1.7646 mL
50 mM	0.0353 mL	0.1765 mL	0.3529 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

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