

## Antiviral agent 62

## Chemical Properties

CAS No. :

Formula: C<sub>30</sub>H<sub>57</sub>N<sub>6</sub>O<sub>4</sub>PS

Molecular Weight: 628.85

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	Antiviralagent 62 (Compound 16 h) is an orally active antiviral agent that inhibits the activity of HIV with an IC <sub>50</sub> value of 8 nM against HIV (MJ4).
Targets(IC <sub>50</sub> )	HIV Protease

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5902 mL	7.951 mL	15.902 mL
5 mM	0.318 mL	1.5902 mL	3.1804 mL
10 mM	0.159 mL	0.7951 mL	1.5902 mL
50 mM	0.0318 mL	0.159 mL	0.318 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