

KNI 174

## Chemical Properties

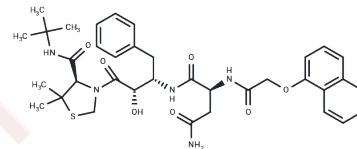
CAS No. : 141804-42-4

Formula: C<sub>36</sub>H<sub>45</sub>N<sub>5</sub>O<sub>7</sub>S

Molecular Weight: 691.84

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	KNI 174 is a new type of anti-AIDS drug used as an HIV-1 protease inhibitor
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4454 mL	7.2271 mL	14.4542 mL
5 mM	0.2891 mL	1.4454 mL	2.8908 mL
10 mM	0.1445 mL	0.7227 mL	1.4454 mL
50 mM	0.0289 mL	0.1445 mL	0.2891 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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