

## CYP3A4-IN-3

## Chemical Properties

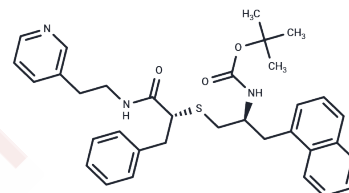
CAS No. : 2562384-19-2

Formula: C<sub>34</sub>H<sub>39</sub>N<sub>3</sub>O<sub>3</sub>S

Molecular Weight: 569.76

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	CYP3A4-IN-3 is a specific, highly affinity cytochrome P450 3A4 (CYP3A4) (cytochrome P450 3A4 (CYP3A4)) inhibitor (IC <sub>50</sub> : 0.075 μM). CYP3A4-IN-3 is an analogue of ritonavir with a simpler structure and twice as much inhibition as ritonavir. CYP3A4-IN-3 can be used as an antiviral agent and immunosuppressant.
Targets(IC <sub>50</sub> )	Others,Cytochromes P450

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7551 mL	8.7756 mL	17.5512 mL
5 mM	0.351 mL	1.7551 mL	3.5102 mL
10 mM	0.1755 mL	0.8776 mL	1.7551 mL
50 mM	0.0351 mL	0.1755 mL	0.351 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