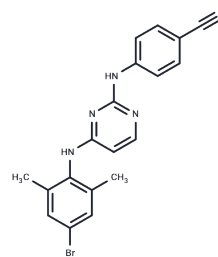


## HIV-1 inhibitor-48

## Chemical Properties

CAS No. :	374067-85-3
Formula:	C <sub>19</sub> H <sub>16</sub> BrN <sub>5</sub>
Molecular Weight:	394.27
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	HIV-1 inhibitor-48 is a novel non-nucleoside reverse transcriptase inhibitor (NNRTI) and exhibits anti-HIV-1 activity .
Targets(IC50)	Others,HIV Protease,Reverse Transcriptase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5363 mL	12.6817 mL	25.3633 mL
5 mM	0.5073 mL	2.5363 mL	5.0727 mL
10 mM	0.2536 mL	1.2682 mL	2.5363 mL
50 mM	0.0507 mL	0.2536 mL	0.5073 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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