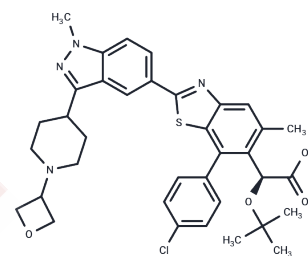


GS-9822

Chemical Properties

CAS No. : 2219362-41-9
 Formula: C₃₆H₃₉ClN₄O₄S
 Molecular Weight: 659.24
 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	GS-9822 is a novel LEDGIN, an inhibitor that targets the binding pocket of LEDGF/p75 which is a cellular cofactor that substantially contributes to HIV integration site selection, displaying a block-and-lock phenotype in cell culture.
Targets(IC50)	Others,HIV Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5169 mL	7.5845 mL	15.169 mL
5 mM	0.3034 mL	1.5169 mL	3.0338 mL
10 mM	0.1517 mL	0.7584 mL	1.5169 mL
50 mM	0.0303 mL	0.1517 mL	0.3034 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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