

HL-8

## Chemical Properties

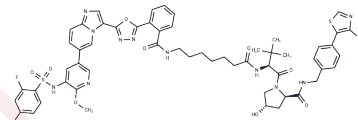
CAS No. : 2766352-64-9

Formula: C57H59F2N11O9S2

Molecular Weight: 1144.27

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	HL-8, a PROTAC molecule, effectively targets and degrades PI3K kinase completely at a concentration of 10 $\mu$ M within 8 hours, showcasing potential for cancer research [1].
Targets(IC50)	Others,PI3K

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8739 mL	4.3696 mL	8.7392 mL
5 mM	0.1748 mL	0.8739 mL	1.7478 mL
10 mM	0.0874 mL	0.437 mL	0.8739 mL
50 mM	0.0175 mL	0.0874 mL	0.1748 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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