

MS8847

## Chemical Properties

CAS No. : 3050872-59-5

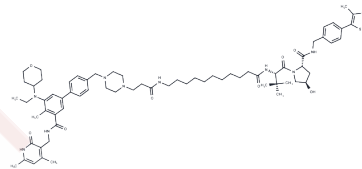
Formula: C70H98N10O8S

Molecular Weight: 1239.65

Keep away from direct sunlight

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	MS8847 is a potent EZH2PROTAC degrader that recruits the E3 ligase von Hippel-Lindau (VHL). It degrades EZH2 efficiently through a ubiquitin-proteasome system-dependent mechanism. MS8847 effectively inhibits the growth of acute myeloid leukemia (AML) and triple-negative breast cancer (TNBC) cells.
Targets(IC50)	Histone Methyltransferase,PROTACs

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8067 mL	4.0334 mL	8.0668 mL
5 mM	0.1613 mL	0.8067 mL	1.6134 mL
10 mM	0.0807 mL	0.4033 mL	0.8067 mL
50 mM	0.0161 mL	0.0807 mL	0.1613 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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