

MS8815

## Chemical Properties

CAS No. : 2855085-25-3

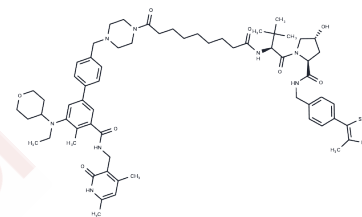
Formula: C65H87N9O8S

Molecular Weight: 1154.51

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	MS8815, a selective proteolysis targeting chimera (PROTAC) degrader of enhancer of zeste homolog 2 (EZH2), exhibits inhibitory activity with an IC50 value of 8.6 nM. It is utilized in the research of triple-negative breast cancer (TNBC) [1].
Targets(IC50)	Histone Methyltransferase,PROTACs

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8662 mL	4.3308 mL	8.6617 mL
5 mM	0.1732 mL	0.8662 mL	1.7323 mL
10 mM	0.0866 mL	0.4331 mL	0.8662 mL
50 mM	0.0173 mL	0.0866 mL	0.1732 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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