

PROTAC EZH2 Degradar-3

Chemical Properties

CAS No. :

Formula: C56H68N8O8

Molecular Weight: 981.19

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	PROTAC EZH2 Degradar-3 (compound ZJ-20) is a potent EZH2 degrader that exhibits strong inhibitory effects not only on EZH2 protein expression but also on the levels of other PRC2 subunits and H3k27me3 protein. Additionally, PROTAC EZH2 Degradar-3 demonstrates antiproliferative activity by blocking the cell cycle at the G0-G1 phase and inducing apoptosis (cell death). At a concentration of 5 μ M and over a period of 24 hours, it effectively suppresses the expression of these critical proteins involved in cell regulation and growth.
Targets(IC50)	Apoptosis,Histone Methyltransferase,PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0192 mL	5.0959 mL	10.1917 mL
5 mM	0.2038 mL	1.0192 mL	2.0383 mL
10 mM	0.1019 mL	0.5096 mL	1.0192 mL
50 mM	0.0204 mL	0.1019 mL	0.2038 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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