

PROTAC SMARCA2/4-degrader-31

Chemical Properties

CAS No. : 2568273-83-4

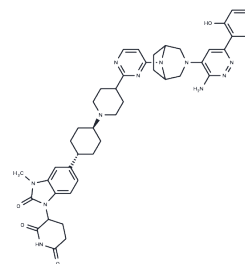
Formula: C44H51N11O4

Molecular Weight: 797.95

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 SMARCA2/4-degrader-31 (Compound I-280) serves as a degrader for the catalytic subunits SMARCA2 and SMARCA4 of the SWI/SNF complex. It effectively degrades SMARCA2 in A549 cells and SMARCA4 in MV411 cells, both with a degradation concentration (DC50) of less than 100 nM.
Targets(IC50)	Epigenetic Reader Domain,PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2532 mL	6.2661 mL	12.5321 mL
5 mM	0.2506 mL	1.2532 mL	2.5064 mL
10 mM	0.1253 mL	0.6266 mL	1.2532 mL
50 mM	0.0251 mL	0.1253 mL	0.2506 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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