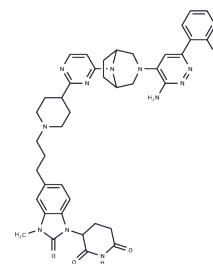


PROTAC SMARCA2 degrader-16

Chemical Properties

CAS No. :	2568276-37-7
Formula:	C41H47N11O4
Molecular Weight:	757.88
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	PROTAC SMARCA2 degrader-16 (compound I-278) is a PROTAC targeting SMARCA2. It demonstrates degradation of the SMARCA2 protein with a DC50<100 nM in A549 cells, achieving a maximal degradation rate (Dmax%) of over 90% after 24 hours of treatment.
Targets(IC50)	PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3195 mL	6.5974 mL	13.1947 mL
5 mM	0.2639 mL	1.3195 mL	2.6389 mL
10 mM	0.1319 mL	0.6597 mL	1.3195 mL
50 mM	0.0264 mL	0.1319 mL	0.2639 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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