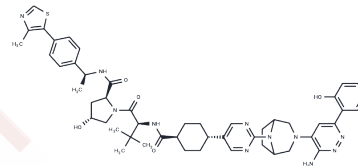


PROTAC SMARCA2/4-degrader-6

Chemical Properties

CAS No. :	2568277-87-0
Formula:	C50H61N11O5S
Molecular Weight:	928.16
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	PROTACSMARCA2/4-degrader-6 (compound I-438) is a degrader of SMARCA2/4, showing potential for use in cancer research.
In vitro	PROTAC SMARCA2/4-degrader-6 (compound I-438) induces degradation of SMARCA2 and SMARCA4 proteins in MV4-11 cells at concentrations ranging from 0-1000 nM over 24 hours, with DC50 values for SMARCA2 and SMARCA4 both being less than 100 nM.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0774 mL	5.387 mL	10.774 mL
5 mM	0.2155 mL	1.0774 mL	2.1548 mL
10 mM	0.1077 mL	0.5387 mL	1.0774 mL
50 mM	0.0215 mL	0.1077 mL	0.2155 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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