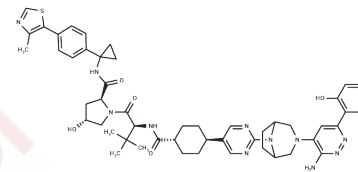


## PROTAC SMARCA2/4-degrader-7

## Chemical Properties

CAS No. :	2568277-89-2
Formula:	C <sub>51</sub> H <sub>61</sub> N <sub>11</sub> O <sub>5</sub> S
Molecular Weight:	940.17
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	Compound I-439, also known as SMARCA2/4-degrader-7, is a PROTAC degrader targeting SMARCA2 and SMARCA4. In A549 cells, it degrades SMARCA2/4 proteins with DC50s values less than 100 nM and achieves a maximum degradation rate (Dmax%) exceeding 90% after a 24-hour treatment.
Targets(IC50)	PROTACs

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0636 mL	5.3182 mL	10.6364 mL
5 mM	0.2127 mL	1.0636 mL	2.1273 mL
10 mM	0.1064 mL	0.5318 mL	1.0636 mL
50 mM	0.0213 mL	0.1064 mL	0.2127 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481