

PROTAC SMARCA2/4-degrader-19

Chemical Properties

CAS No. : 2568277-57-4

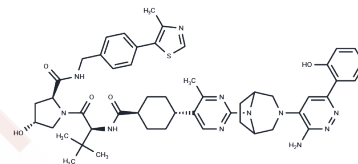
Formula: C₅₀H₆₁N₁₁O₅S

Molecular Weight: 928.16

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-19 (Compound I-412) is a PROTAC degrader targeting the catalytic subunits SMARCA2 and SMARCA4 of the SWI/SNF complex. It degrades SMARCA2 in MV411 and A549 cell lines with a DC50 of less than 100 nM, and it degrades SMARCA4 in MV411 with a DC50 also under 100 nM.
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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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