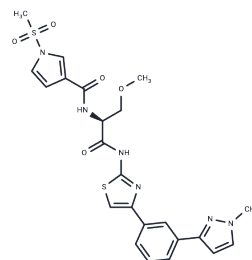


FHT-2344

Chemical Properties

CAS No. : 2468058-90-2
 Formula: C₂₃H₂₄N₆O₅S₂
 Molecular Weight: 528.6
 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	FHT-2344, a SMARCA4/SMARCA2 ATPase inhibitor, exhibits anticancer activity with half-maximal inhibitory concentrations (IC ₅₀) of 0.026 μM for SMARCA4 and 0.013 μM for SMARCA2, respectively [1].
Targets(IC ₅₀)	Others,Epigenetic Reader Domain

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8918 mL	9.4589 mL	18.9179 mL
5 mM	0.3784 mL	1.8918 mL	3.7836 mL
10 mM	0.1892 mL	0.9459 mL	1.8918 mL
50 mM	0.0378 mL	0.1892 mL	0.3784 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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