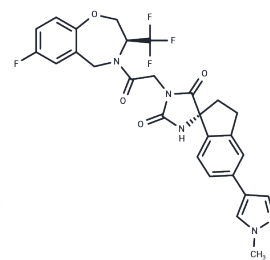


SYY-B085-1

Chemical Properties

CAS No. : 2379416-47-2
 Formula: C₂₇H₂₃F₄N₅O₄
 Molecular Weight: 557.506
 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	SYY-B085-1 is an inhibitor of histone acetyltransferase (HAT).
Targets(IC50)	Others,Histone Acetyltransferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7937 mL	8.9684 mL	17.9369 mL
5 mM	0.3587 mL	1.7937 mL	3.5874 mL
10 mM	0.1794 mL	0.8968 mL	1.7937 mL
50 mM	0.0359 mL	0.1794 mL	0.3587 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.

Reference

Bing Zhou, et al. Histone acetyltransferase (hat) inhibitor and use thereof. WO2019201291A1.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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