

GSK-J1 sodium salt

Chemical Properties

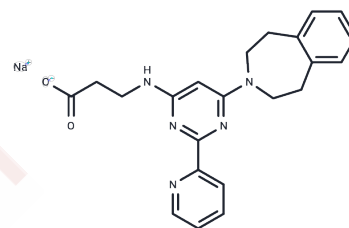
CAS No. : 1797832-71-3

Formula: C₂₂H₂₂N₅NaO₂

Molecular Weight: 411.4408

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	GSK-J1 sodium salt is a potent inhibitor of the H3K27 histone demethylases JMJD3 and UTX.
Targets(IC50)	Histone Demethylase,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4305 mL	12.1524 mL	24.3049 mL
5 mM	0.4861 mL	2.4305 mL	4.861 mL
10 mM	0.243 mL	1.2152 mL	2.4305 mL
50 mM	0.0486 mL	0.243 mL	0.4861 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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