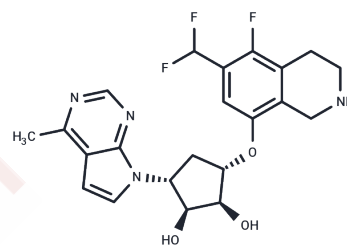


PRMT5-IN-3

Chemical Properties

CAS No. : 2159123-14-3
 Formula: C₂₂H₂₃F₃N₄O₃
 Molecular Weight: 448.44
 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	PRMT5-IN-3 is a PRMT5 inhibitor. PRMT5-IN-3 is a combined DNA damaging agent that is synthetically lethal to tumor cells.
Targets(IC50)	Others, Histone Methyltransferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.230 mL	11.1498 mL	22.2995 mL
5 mM	0.446 mL	2.230 mL	4.4599 mL
10 mM	0.223 mL	1.115 mL	2.230 mL
50 mM	0.0446 mL	0.223 mL	0.446 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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