

5-Iodo-2'-C-methyl cytidine

Chemical Properties

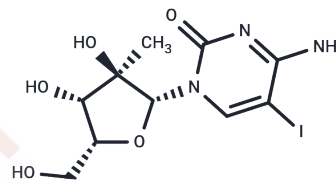
CAS No. : 2072145-60-7

Formula: C₁₀H₁₄N₃O₅

Molecular Weight: 383.14

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	5-Iodo-2'-C-methyl cytidine is a 2'-C-Methyl nucleoside; Halo-nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.610 mL	13.0501 mL	26.1001 mL
5 mM	0.522 mL	2.610 mL	5.220 mL
10 mM	0.261 mL	1.305 mL	2.610 mL
50 mM	0.0522 mL	0.261 mL	0.522 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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