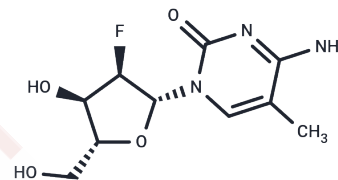


2'-Deoxy-2'-fluoro-5-methylcytidine

Chemical Properties

CAS No. :	182495-80-3
Formula:	C10H14FN3O4
Molecular Weight:	259.23
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	2'-Deoxy-2'-fluoro-5-methylcytidine is a Nucleoside Derivative - Fluoro-modified nucleoside, 5-Modified pyrimidine nucleoside, 2'-Modified nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8576 mL	19.2879 mL	38.5758 mL
5 mM	0.7715 mL	3.8576 mL	7.7152 mL
10 mM	0.3858 mL	1.9288 mL	3.8576 mL
50 mM	0.0772 mL	0.3858 mL	0.7715 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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