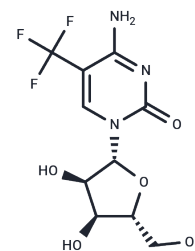


5-(Trifluoromethyl)cytidine

Chemical Properties

CAS No. :	76514-02-8
Formula:	C ₁₀ H ₁₂ F ₃ N ₃ O ₅
Molecular Weight:	311.21
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-(Trifluoromethyl)cytidine is a Nucleoside Derivative - Fluoro-Modified nucleoside, 5-Modified pyrimidine nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2133 mL	16.0663 mL	32.1326 mL
5 mM	0.6427 mL	3.2133 mL	6.4265 mL
10 mM	0.3213 mL	1.6066 mL	3.2133 mL
50 mM	0.0643 mL	0.3213 mL	0.6427 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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