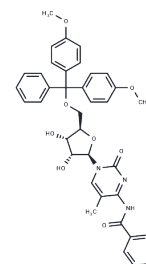


## N4-Benzoyl-5'-O-DMT-5-methylcytidine

## Chemical Properties

CAS No. :	160107-17-5
Formula:	C38H37N3O8
Molecular Weight:	663.72
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	N4-Benzoyl-5'-O-DMT-5-methylcytidine is a protected nucleoside derivative with NH <sub>2</sub> /OH open.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5067 mL	7.5333 mL	15.0666 mL
5 mM	0.3013 mL	1.5067 mL	3.0133 mL
10 mM	0.1507 mL	0.7533 mL	1.5067 mL
50 mM	0.0301 mL	0.1507 mL	0.3013 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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