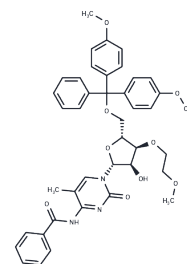


N4-Benzoyl-5'-O-DMT-3'-O-(2-methoxyethyl)-5-methylcytidine

Chemical Properties

CAS No. :	256223-98-0
Formula:	C41H43N3O9
Molecular Weight:	721.79
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-3'-O-(2-methoxyethyl)-5-methylcytidine is a Nucleoside Derivative - 3'-Modified nucleoside; Protected nucleoside w/NH2/OH open.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3854 mL	6.9272 mL	13.8544 mL
5 mM	0.2771 mL	1.3854 mL	2.7709 mL
10 mM	0.1385 mL	0.6927 mL	1.3854 mL
50 mM	0.0277 mL	0.1385 mL	0.2771 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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