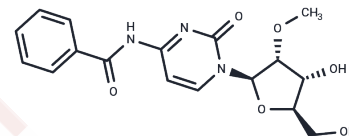


N4-benzoyl-2'-O-methylcytidine

Chemical Properties

CAS No. : 52571-45-6
 Formula: C₁₇H₁₉N₃O₆
 Molecular Weight: 361.35
 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-2'-O-methylcytidine is a 2'-O-Methyl nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7674 mL	13.837 mL	27.674 mL
5 mM	0.5535 mL	2.7674 mL	5.5348 mL
10 mM	0.2767 mL	1.3837 mL	2.7674 mL
50 mM	0.0553 mL	0.2767 mL	0.5535 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481