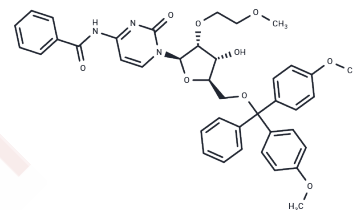


N4-Benzoyl-5'-O-(4,4'-dimethoxytrityl)-2'-O-(2-methoxyethyl)cytidine

Chemical Properties

CAS No. : 251647-49-1
 Formula: C₄₀H₄₁N₃O₉
 Molecular Weight: 707.77
 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	Nucleoside Derivatives - 2'-Modified nucleosides; Protected nucleosides w/NH ₂ /OH open
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4129 mL	7.0644 mL	14.1289 mL
5 mM	0.2826 mL	1.4129 mL	2.8258 mL
10 mM	0.1413 mL	0.7064 mL	1.4129 mL
50 mM	0.0283 mL	0.1413 mL	0.2826 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