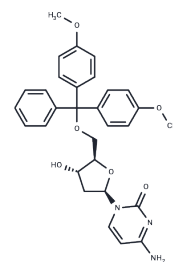


5'-O-(4,4'-Dimethoxytrityl)-2'-deoxycytidine

Chemical Properties

CAS No. :	76512-82-8
Formula:	C30H31N3O6
Molecular Weight:	529.58
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'-O-(4,4'-Dimethoxytrityl)-2'-deoxycytidine is a Nucleoside Derivative - Protected nucleoside with NH ₂ /OH open.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8883 mL	9.4414 mL	18.8829 mL
5 mM	0.3777 mL	1.8883 mL	3.7766 mL
10 mM	0.1888 mL	0.9441 mL	1.8883 mL
50 mM	0.0378 mL	0.1888 mL	0.3777 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