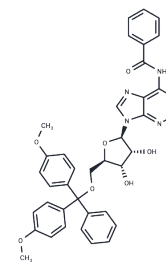


5'-O-DMT-Bz-rA

Chemical Properties

CAS No. :	81246-82-4
Formula:	C38H35N5O7
Molecular Weight:	673.71
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-DMT-Bz-rA, a nucleoside, consists of a ribose sugar attached to an adenine base with a benzoyl protecting group at the N6 position and a dimethoxytrityl (DMT) protecting group at the 5' position of the ribose.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4843 mL	7.4216 mL	14.8432 mL
5 mM	0.2969 mL	1.4843 mL	2.9686 mL
10 mM	0.1484 mL	0.7422 mL	1.4843 mL
50 mM	0.0297 mL	0.1484 mL	0.2969 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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