

5'-DMTr-LNA-N6-Bz-A

Chemical Properties

CAS No. : 206055-74-5
Formula: C₃₉H₃₅N₅O₇
Molecular Weight: 685.74
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'-DMTr-LNA-N6-Bz-A is a monomer used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4583 mL	7.2914 mL	14.5828 mL
5 mM	0.2917 mL	1.4583 mL	2.9166 mL
10 mM	0.1458 mL	0.7291 mL	1.4583 mL
50 mM	0.0292 mL	0.1458 mL	0.2917 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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