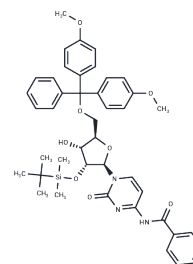


5'-O-DMT-2'-O-TBDMS-Bz-rC

Chemical Properties

CAS No. :	81256-87-3
Formula:	C ₄₃ H ₄₉ N ₃ O ₈ Si
Molecular Weight:	763.95
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-2'-O-TBDMS-Bz-rC, a modified nucleoside, is used in DNA or RNA synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others,DNA/RNA Synthesis

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.309 mL	6.5449 mL	13.0899 mL
5 mM	0.2618 mL	1.309 mL	2.618 mL
10 mM	0.1309 mL	0.6545 mL	1.309 mL
50 mM	0.0262 mL	0.1309 mL	0.2618 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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