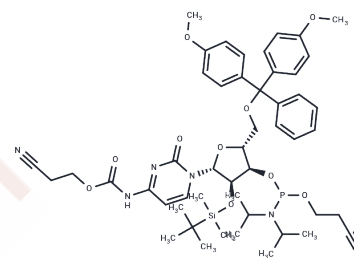


5'-DMT-3'-CE-2'-TBDMS cyanoethoxycarbonyl-cytidine

Chemical Properties

CAS No. : 1582753-54-5
 Formula: C49H65N6O10PSi
 Molecular Weight: 957.13
 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'-DMT-3'-CE-2'-TBDMS cyanoethoxycarbonyl-cytidine is a nucleotide analog used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0448 mL	5.224 mL	10.4479 mL
5 mM	0.209 mL	1.0448 mL	2.0896 mL
10 mM	0.1045 mL	0.5224 mL	1.0448 mL
50 mM	0.0209 mL	0.1045 mL	0.209 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481