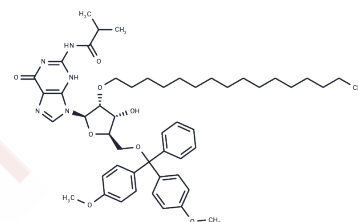


N2-iBu-5'-O-DMTr-2'-O-hexadecanyl guanosine

Chemical Properties

CAS No. :	2382942-31-4
Formula:	C51H69N5O8
Molecular Weight:	880.12
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	N2-iBu-5'-O-DMTr-2'-O-hexadecanyl guanosine is an essential organic compound for life sciences research (Catalog No. TNU1656, CAS No. 2382942-31-4).
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1362 mL	5.681 mL	11.3621 mL
5 mM	0.2272 mL	1.1362 mL	2.2724 mL
10 mM	0.1136 mL	0.5681 mL	1.1362 mL
50 mM	0.0227 mL	0.1136 mL	0.2272 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