

LNA-UTP

Chemical Properties

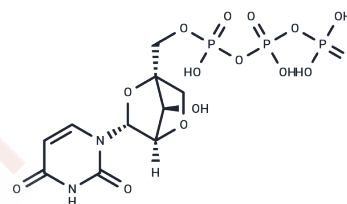
CAS No. : 1258616-54-4

Formula: C₁₀H₁₅N₂O₁₅P₃

Molecular Weight: 496.15

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	LNA-UTP is a nucleotide analogue used in the synthesis of oligonucleotides.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0155 mL	10.0776 mL	20.1552 mL
5 mM	0.4031 mL	2.0155 mL	4.031 mL
10 mM	0.2016 mL	1.0078 mL	2.0155 mL
50 mM	0.0403 mL	0.2016 mL	0.4031 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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