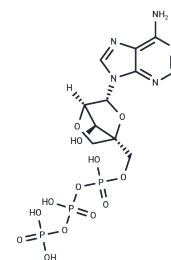


LNA-ATP

Chemical Properties

CAS No. : 941597-09-7
 Formula: C₁₁H₁₆N₅O₁₃P₃
 Molecular Weight: 519.19
 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-ATP is a nucleotide analogue used in the synthesis of oligonucleotides.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9261 mL	9.6304 mL	19.2608 mL
5 mM	0.3852 mL	1.9261 mL	3.8522 mL
10 mM	0.1926 mL	0.963 mL	1.9261 mL
50 mM	0.0385 mL	0.1926 mL	0.3852 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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