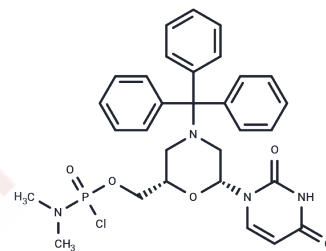


Morpholino U subunit

Chemical Properties

CAS No. : 2388517-98-2
 Formula: C₃₀H₃₂ClN₄O₅P
 Molecular Weight: 595.03
 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	Morpholino U subunit is one of the fundamental components of morpholino oligonucleotides, capable of pairing with adenine in target RNA.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6806 mL	8.4029 mL	16.8059 mL
5 mM	0.3361 mL	1.6806 mL	3.3612 mL
10 mM	0.1681 mL	0.8403 mL	1.6806 mL
50 mM	0.0336 mL	0.1681 mL	0.3361 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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