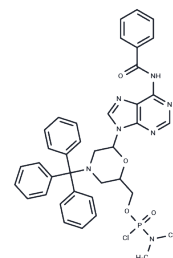


Activated A Subunit

Chemical Properties

CAS No. : 1155373-30-0
 Formula: C₃₈H₃₇ClN₇O₄P
 Molecular Weight: 722.17
 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	Activated A Subunit is instrumental in synthesizing exon skipping oligomer conjugates, which are designed to specifically pair with chosen sequences within the human anti-muscular atrophy protein gene, thereby promoting exon 51 skipping. This application is significant for research into muscular dystrophy [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3847 mL	6.9236 mL	13.8472 mL
5 mM	0.2769 mL	1.3847 mL	2.7694 mL
10 mM	0.1385 mL	0.6924 mL	1.3847 mL
50 mM	0.0277 mL	0.1385 mL	0.2769 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