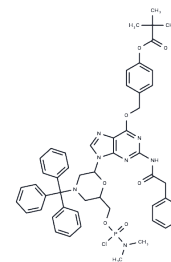


Activated DPG Subunit

Chemical Properties

CAS No. :	1155309-89-9
Formula:	C ₅₁ H ₅₃ ClN ₇ O ₇ P
Molecular Weight:	942.44
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 DPG subunit facilitates the synthesis of exon jumping oligomer conjugates targeting specific sites within the human anti-muscular atrophy protein gene to induce exon 51 skipping, a potential research avenue for muscular dystrophy [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0611 mL	5.3054 mL	10.6108 mL
5 mM	0.2122 mL	1.0611 mL	2.1222 mL
10 mM	0.1061 mL	0.5305 mL	1.0611 mL
50 mM	0.0212 mL	0.1061 mL	0.2122 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