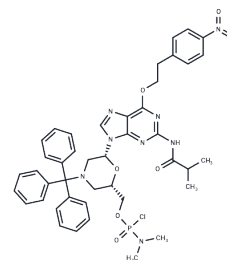


PMO-G

## Chemical Properties

CAS No. : 2708274-72-8  
 Formula: C43H46ClN8O7P  
 Molecular Weight: 853.30  
 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	PMO-G is a spherical polymer micelle with skin permeability, capable of increasing dystrophin protein content in the abdominal muscle of mdx mice by up to 50-fold. PMO-G is utilized in research related to Duchenne muscular dystrophy.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1719 mL	5.8596 mL	11.7192 mL
5 mM	0.2344 mL	1.1719 mL	2.3438 mL
10 mM	0.1172 mL	0.586 mL	1.1719 mL
50 mM	0.0234 mL	0.1172 mL	0.2344 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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