

3'-OMe-m7GpppGmpG

Chemical Properties

CAS No. :	2089461-54-9
Formula:	C33H45N15O25P4
Molecular Weight:	1175.7
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	3'-OMe-m7GpppGmpG is a monomeric material utilized in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8506 mL	4.2528 mL	8.5056 mL
5 mM	0.1701 mL	0.8506 mL	1.7011 mL
10 mM	0.0851 mL	0.4253 mL	0.8506 mL
50 mM	0.017 mL	0.0851 mL	0.1701 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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