

## (2'OMe-5'p-G)pG

## Chemical Properties

CAS No. :	2638447-65-9
Formula:	C <sub>21</sub> H <sub>28</sub> N <sub>10</sub> O <sub>15</sub> P <sub>2</sub>
Molecular Weight:	722.46
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	(2'OMe-5'p-G)pG is a monomer raw material used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3842 mL	6.9208 mL	13.8416 mL
5 mM	0.2768 mL	1.3842 mL	2.7683 mL
10 mM	0.1384 mL	0.6921 mL	1.3842 mL
50 mM	0.0277 mL	0.1384 mL	0.2768 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.

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