

## (2'OMe-5'p(S)-A)pG

## Chemical Properties

CAS No. :	2295879-58-0
Formula:	C <sub>21</sub> H <sub>28</sub> N <sub>10</sub> O <sub>13</sub> P <sub>2</sub> S
Molecular Weight:	722.52
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(S)-A)pG is a monomeric material utilized for the synthesis of nucleic acids.
Targets(IC50)	Nucleoside Antimetabolite/Analog

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.384 mL	6.9202 mL	13.8404 mL
5 mM	0.2768 mL	1.384 mL	2.7681 mL
10 mM	0.1384 mL	0.692 mL	1.384 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.

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