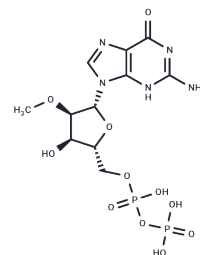


## 2'-OMe-GDP

## Chemical Properties

CAS No. :	62950-38-3
Formula:	C <sub>11</sub> H <sub>17</sub> N <sub>5</sub> O <sub>11</sub> P <sub>2</sub>
Molecular Weight:	457.23
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	2'-OMe-GDP is a nucleotide analog utilized for the synthesis of oligonucleotides.
Targets(IC50)	Nucleoside Antimetabolite/Analog

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1871 mL	10.9354 mL	21.8708 mL
5 mM	0.4374 mL	2.1871 mL	4.3742 mL
10 mM	0.2187 mL	1.0935 mL	2.1871 mL
50 mM	0.0437 mL	0.2187 mL	0.4374 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