

## dGDP sodium

## Chemical Properties

CAS No. :	78101-74-3
Formula:	C10H13N5Na2O10P2
Molecular Weight:	471.17
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	dGDP (2'-Deoxyguanosine-5'-diphosphate) sodium is a monomeric raw material used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1224 mL	10.6119 mL	21.2238 mL
5 mM	0.4245 mL	2.1224 mL	4.2448 mL
10 mM	0.2122 mL	1.0612 mL	2.1224 mL
50 mM	0.0424 mL	0.2122 mL	0.4245 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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