

N,N-Dimethyl-ATP

Chemical Properties

CAS No. :	2677-93-2
Formula:	C ₁₂ H ₂₀ N ₅ O ₁₃ P ₃
Molecular Weight:	535.24
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	N,N-Dimethyl-ATP is a monomeric material used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8683 mL	9.3416 mL	18.6832 mL
5 mM	0.3737 mL	1.8683 mL	3.7366 mL
10 mM	0.1868 mL	0.9342 mL	1.8683 mL
50 mM	0.0374 mL	0.1868 mL	0.3737 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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