

5-Azido-UTP

Chemical Properties

CAS No. :	105518-68-1
Formula:	C ₉ H ₁₄ N ₅ O ₁₅ P ₃
Molecular Weight:	525.15
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	5-Azido-UTP is a monomeric precursor utilized in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9042 mL	9.5211 mL	19.0422 mL
5 mM	0.3808 mL	1.9042 mL	3.8084 mL
10 mM	0.1904 mL	0.9521 mL	1.9042 mL
50 mM	0.0381 mL	0.1904 mL	0.3808 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