

2'-OMe-uTP

Chemical Properties

CAS No. :	143028-99-3
Formula:	C ₁₀ H ₁₇ N ₂ O ₁₅ P ₃
Molecular Weight:	498.17
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-uTP is a monomeric raw material utilized in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0073 mL	10.0367 mL	20.0735 mL
5 mM	0.4015 mL	2.0073 mL	4.0147 mL
10 mM	0.2007 mL	1.0037 mL	2.0073 mL
50 mM	0.0401 mL	0.2007 mL	0.4015 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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