

5-Aminoallyluridine-5'-triphosphate

Chemical Properties

CAS No. :	161441-79-8
Formula:	C ₁₂ H ₂₀ N ₃ O ₁₅ P ₃
Molecular Weight:	539.22
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-Aminoallyluridine-5'-Triphosphate is a monomeric material used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8545 mL	9.2727 mL	18.5453 mL
5 mM	0.3709 mL	1.8545 mL	3.7091 mL
10 mM	0.1855 mL	0.9273 mL	1.8545 mL
50 mM	0.0371 mL	0.1855 mL	0.3709 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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