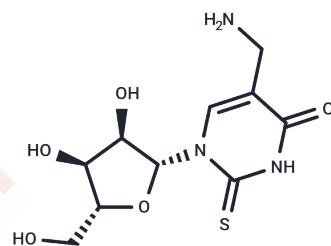


5-(Aminomethyl)-2-thiouridine

Chemical Properties

CAS No. :	109666-14-0
Formula:	C ₁₀ H ₁₅ N ₃ O ₅ S
Molecular Weight:	289.31
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	Nucleoside Derivatives - 5-Modified pyrimidine nucleosides; Thio-nucleosides; Amino nucleosides; Naturally modified ribo-nucleosides
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4565 mL	17.2825 mL	34.565 mL
5 mM	0.6913 mL	3.4565 mL	6.913 mL
10 mM	0.3456 mL	1.7282 mL	3.4565 mL
50 mM	0.0691 mL	0.3456 mL	0.6913 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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