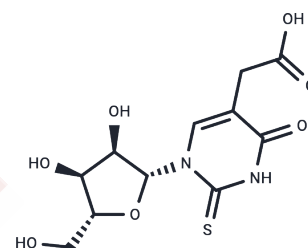


5-Carboxymethyl-2-thiouridine

Chemical Properties

CAS No. :	58479-77-9
Formula:	C ₁₁ H ₁₄ N ₂ O ₇ S
Molecular Weight:	318.3
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; 2-Thio-nucleosides
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1417 mL	15.7085 mL	31.4169 mL
5 mM	0.6283 mL	3.1417 mL	6.2834 mL
10 mM	0.3142 mL	1.5708 mL	3.1417 mL
50 mM	0.0628 mL	0.3142 mL	0.6283 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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