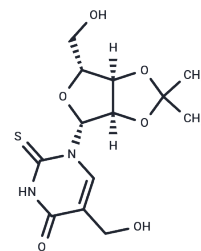


5-Hydroxymethyl-2',3'-O-isopropylidene-2-thiouridine

Chemical Properties

CAS No. : 58479-71-3
 Formula: C₁₃H₁₈N₂O₆S
 Molecular Weight: 330.36
 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	Thio-nucleoside, 5-modified nucleoside
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.027 mL	15.135 mL	30.270 mL
5 mM	0.6054 mL	3.027 mL	6.054 mL
10 mM	0.3027 mL	1.5135 mL	3.027 mL
50 mM	0.0605 mL	0.3027 mL	0.6054 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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