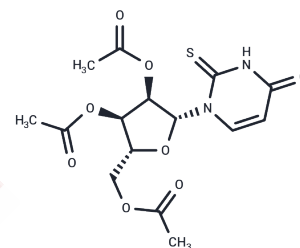


2',3',5'-Tri-O-acetyl-2-thiouridine

Chemical Properties

CAS No. : 28542-31-6
 Formula: C₁₅H₁₈N₂O₈S
 Molecular Weight: 386.38
 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 | Nucleosides Derivatives -Thio-nucleosides |
| Targets(IC50) | Nucleoside Antimetabolite/Analog,Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.5881 mL | 12.9406 mL | 25.8813 mL |
| 5 mM | 0.5176 mL | 2.5881 mL | 5.1763 mL |
| 10 mM | 0.2588 mL | 1.2941 mL | 2.5881 mL |
| 50 mM | 0.0518 mL | 0.2588 mL | 0.5176 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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