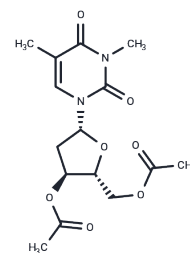


3',5'-Di-O-acetyl-2'-deoxy-5,N3-dimethyl uridine

Chemical Properties

| | |
|-------------------|--|
| CAS No. : | 144874-49-7 |
| Formula: | C ₁₅ H ₂₀ N ₂ O ₇ |
| Molecular Weight: | 340.33 |
| 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 | 3',5'-Di-O-acetyl-2'-deoxy-5,N3-dimethyl uridine is a Nucleoside Derivative - N-Alkylated nucleoside. |
| Targets(IC50) | Nucleoside Antimetabolite/Analog,Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.9383 mL | 14.6916 mL | 29.3832 mL |
| 5 mM | 0.5877 mL | 2.9383 mL | 5.8766 mL |
| 10 mM | 0.2938 mL | 1.4692 mL | 2.9383 mL |
| 50 mM | 0.0588 mL | 0.2938 mL | 0.5877 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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