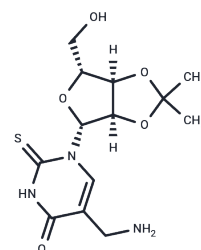


5-Aminomethyl-2',3'-di-O-isopropylidene 2-thiouridine

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 1428903-07-4 |
| Formula: | C ₁₃ H ₁₉ N ₃ O ₅ S |
| Molecular Weight: | 329.37 |
| 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 | 5-Aminomethyl-2',3'-di-O-isopropylidene 2-thiouridine is a Nucleoside Derivative - 5-Modified pyrimidine nucleoside; Amino nucleoside; Thio-nucleoside. |
| Targets(IC50) | Nucleoside Antimetabolite/Analog,Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|-----------|
| 1 mM | 3.0361 mL | 15.1805 mL | 30.361 mL |
| 5 mM | 0.6072 mL | 3.0361 mL | 6.0722 mL |
| 10 mM | 0.3036 mL | 1.518 mL | 3.0361 mL |
| 50 mM | 0.0607 mL | 0.3036 mL | 0.6072 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481