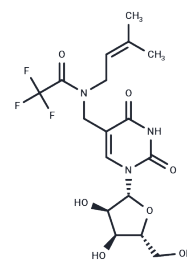


## 5-(N-Isopentenyl-N-trifluoroacetyl) aminomethyluridine

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 1613530-43-0  |
| Formula:          | C17H22F3N3O7  |
| Molecular Weight: | 437.37  |
| Storage:          | Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br>Actual storage temperature shall be subject to the COA. |



## Biological Description

|               |   |
|---------------|---|
| Description   | 5-(N-Isopentenyl-N-trifluoroacetyl) aminomethyluridine is a nucleoside derivative, specifically a 5-modified pyrimidine nucleoside and an amino nucleoside [Chemical Compound]. |
| Targets(IC50) | Nucleoside Antimetabolite/Analog,Others   |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 2.2864 mL | 11.432 mL | 22.8639 mL |
| 5 mM  | 0.4573 mL | 2.2864 mL | 4.5728 mL  |
| 10 mM | 0.2286 mL | 1.1432 mL | 2.2864 mL  |
| 50 mM | 0.0457 mL | 0.2286 mL | 0.4573 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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