# Data Sheet (Cat.No.TNU1393)



### 3'-O-Methyl-5-methyluridine

#### **Chemical Properties**

CAS No.: 2305415-87-4

Formula: C11H16N2O6

Molecular Weight: 272.25

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

## **Biological Description**

Description 3'-O-Methyl-5-methyluridine is a Nucleoside Derivative - 3'-Modified nucleoside.

#### **Preparing Stock Solutions**

|       | 1mg       | 5mg               | 10mg       |
|-------|-----------|-------------------|------------|
| 1 mM  | 3.6731 mL | 18.3655 mL        | 36.7309 mL |
| 5 mM  | 0.7346 mL | 3.6731 mL         | 7.3462 mL  |
| 10 mM | 0.3673 mL | 1.8365 m <b>Ĺ</b> | 3.6731 mL  |
| 50 mM | 0.0735 mL | 0.3673 mL         | 0.7346 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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