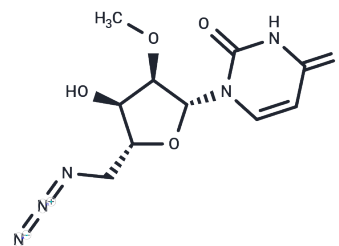


## 5'-Azido-5'-deoxy-2'-O-methyluridine

### Chemical Properties

CAS No. : 194034-68-9  
Formula: C<sub>10</sub>H<sub>13</sub>N<sub>5</sub>O<sub>5</sub>  
Molecular Weight: 283.24  
Appearance: no data available  
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



### Biological Description

|             |                                                                                              |
|-------------|----------------------------------------------------------------------------------------------|
| Description | Nucleoside Derivatives - Azido-nucleosides, 5'-Modified nucleosides, 2'-Modified nucleosides |
|-------------|----------------------------------------------------------------------------------------------|

### Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 3.5306 mL | 17.6529 mL | 35.3057 mL |
| 5 mM  | 0.7061 mL | 3.5306 mL  | 7.0611 mL  |
| 10 mM | 0.3531 mL | 1.7653 mL  | 3.5306 mL  |
| 50 mM | 0.0706 mL | 0.3531 mL  | 0.7061 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**

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

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