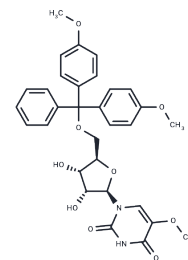


## 5'-O-(4,4'-Dimethoxytrityl)-5-methoxyuridine

### Chemical Properties

CAS No. : 2095417-73-3  
 Formula: C<sub>31</sub>H<sub>32</sub>N<sub>2</sub>O<sub>9</sub>  
 Molecular Weight: 576.59  
 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	Nucleoside Derivatives - 5-Modified pyrimidine nucleoside
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7343 mL	8.6717 mL	17.3433 mL
5 mM	0.3469 mL	1.7343 mL	3.4687 mL
10 mM	0.1734 mL	0.8672 mL	1.7343 mL
50 mM	0.0347 mL	0.1734 mL	0.3469 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

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