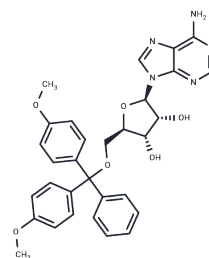


## 5'-O-(4,4'-dimethoxytrityl)adenosine

### Chemical Properties

CAS No. : 81352-25-2  
Formula: C<sub>31</sub>H<sub>31</sub>N<sub>5</sub>O<sub>6</sub>  
Molecular Weight: 569.61  
Appearance: no data available  
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



### Biological Description

|             |                                              |
|-------------|----------------------------------------------|
| Description | Nucleoside; Used for nucleoside modification |
|-------------|----------------------------------------------|

### Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 1.7556 mL | 8.7779 mL | 17.5559 mL |
| 5 mM  | 0.3511 mL | 1.7556 mL | 3.5112 mL  |
| 10 mM | 0.1756 mL | 0.8778 mL | 1.7556 mL  |
| 50 mM | 0.0351 mL | 0.1756 mL | 0.3511 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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