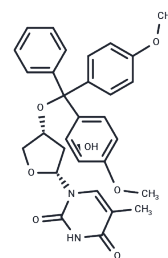


1-(3'-O-[4,4'-Dimethoxytrityl]-alpha-L-threofuranosyl)-thymine

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 325683-89-4 |
| Formula: | C30H30N2O7 |
| Molecular Weight: | 530.57 |
| 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 - L-Nucleosides; Protected nucleosides w/NH2/OH open |
| Targets(IC50) | Nucleoside Antimetabolite/Analog,Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.8848 mL | 9.4238 mL | 18.8477 mL |
| 5 mM | 0.377 mL | 1.8848 mL | 3.7695 mL |
| 10 mM | 0.1885 mL | 0.9424 mL | 1.8848 mL |
| 50 mM | 0.0377 mL | 0.1885 mL | 0.377 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481