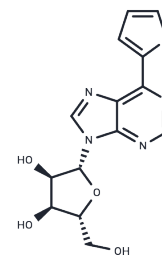


6-(Furan-2-yl)purine-beta-D-ribose

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 352025-81-1 |
| Formula: | C ₁₄ H ₁₄ N ₄ O ₅ |
| Molecular Weight: | 318.28 |
| 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 | 6-(Furan-2-yl)purine-beta-D-ribose is a Nucleoside Derivative - 6-Modified purine nucleoside. |
| Targets(IC50) | Nucleoside Antimetabolite/Analog,Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 3.1419 mL | 15.7094 mL | 31.4189 mL |
| 5 mM | 0.6284 mL | 3.1419 mL | 6.2838 mL |
| 10 mM | 0.3142 mL | 1.5709 mL | 3.1419 mL |
| 50 mM | 0.0628 mL | 0.3142 mL | 0.6284 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