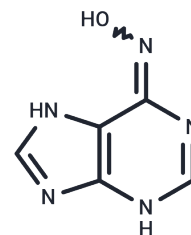


6-N-Hydroxylaminopurine

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 5667-20-9 |
| Formula: | C ₅ H ₅ N ₅ O |
| Molecular Weight: | 151.13 |
| 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-N-Hydroxylaminopurine is a base analog with mutagenic activity. |
| Targets(IC50) | DNA/RNA Synthesis |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 6.6168 mL | 33.0841 mL | 66.1682 mL |
| 5 mM | 1.3234 mL | 6.6168 mL | 13.2336 mL |
| 10 mM | 0.6617 mL | 3.3084 mL | 6.6168 mL |
| 50 mM | 0.1323 mL | 0.6617 mL | 1.3234 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