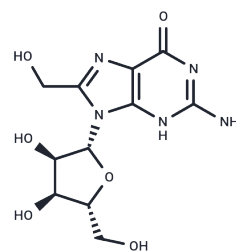


8-Hydroxymethyl guanosine

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 54898-41-8 |
| Formula: | C ₁₁ H ₁₅ N ₅ O ₆ |
| Molecular Weight: | 313.27 |
| 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 | 8-Hydroxymethyl guanosine is a Nucleoside Derivative - 8-Modified purine nucleoside. |
| Targets(IC50) | Nucleoside Antimetabolite/Analog,Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 3.1921 mL | 15.9607 mL | 31.9213 mL |
| 5 mM | 0.6384 mL | 3.1921 mL | 6.3843 mL |
| 10 mM | 0.3192 mL | 1.5961 mL | 3.1921 mL |
| 50 mM | 0.0638 mL | 0.3192 mL | 0.6384 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