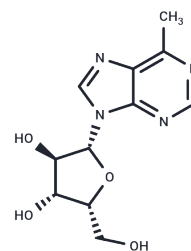


6-Methyl-9-(beta-D-xylofuranosyl)purine

Chemical Properties

| | |
|-------------------|---------------------------------------------------------------------------------------------------------------------|
| CAS No. : | 16006-65-8 |
| Formula: | C ₁₁ H ₁₄ N ₄ O ₄ |
| Molecular Weight: | 266.25 |
| 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 - Xylo-nucleosides; 6-Modified purine nucleosides |
| Targets(IC50) | Nucleoside Antimetabolite/Analog,Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 3.7559 mL | 18.7793 mL | 37.5587 mL |
| 5 mM | 0.7512 mL | 3.7559 mL | 7.5117 mL |
| 10 mM | 0.3756 mL | 1.8779 mL | 3.7559 mL |
| 50 mM | 0.0751 mL | 0.3756 mL | 0.7512 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

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