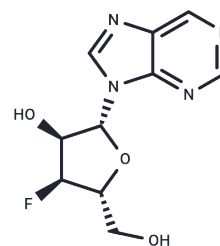


## 9-(3-Deoxy-3-fluoro-beta-D-ribofuranosyl)purine

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 124775-29-7   |
| Formula:          | C10H11FN4O3   |
| Molecular Weight: | 254.22  |
| Storage:          | Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br>Actual storage temperature shall be subject to the COA. |



## Biological Description

|               |   |
|---------------|---|
| Description   | Nucleosides - fluoro nucleoside, 6-deaminopurine nucleoside |
| Targets(IC50) | Nucleoside Antimetabolite/Analog,Others                     |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg      |
|-------|-----------|-----------|-----------|
| 1 mM  | 3.9336 mL | 19.668 mL | 39.336 mL |
| 5 mM  | 0.7867 mL | 3.9336 mL | 7.8672 mL |
| 10 mM | 0.3934 mL | 1.9668 mL | 3.9336 mL |
| 50 mM | 0.0787 mL | 0.3934 mL | 0.7867 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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