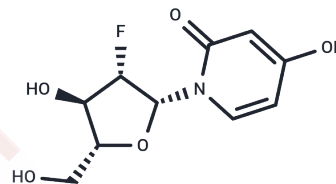


2'-Deoxy-2'-fluoro-3-Deaza-arabinouridine

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 2095417-48-2 |
| Formula: | C10H12FN05 |
| Molecular Weight: | 245.2 |
| 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 - Fluoro-modified nucleosides, Arabino-nucleosides, Pyridine nucleosides, 3-Deazauridines, 2'-Modified nucleosides |
| Targets(IC50) | Nucleoside Antimetabolite/Analog,Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|-----------|
| 1 mM | 4.0783 mL | 20.3915 mL | 40.783 mL |
| 5 mM | 0.8157 mL | 4.0783 mL | 8.1566 mL |
| 10 mM | 0.4078 mL | 2.0392 mL | 4.0783 mL |
| 50 mM | 0.0816 mL | 0.4078 mL | 0.8157 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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