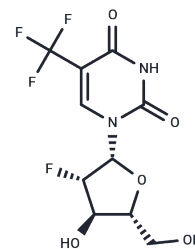


2'-Deoxy-2'-fluoro-5-trifluoromethyl-arabinouridine

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 114652-80-1 |
| Formula: | C ₁₀ H ₁₀ F ₄ N ₂ O ₅ |
| Molecular Weight: | 314.19 |
| 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 | 2'-Deoxy-2'-fluoro-5-trifluoromethyl-arabinouridine is a Nucleoside Derivative - Fluoro-modified nucleoside, Arabino-nucleoside, 5-Modified pyrimidine nucleoside, 2'-Modified nucleoside. |
| Targets(IC50) | Nucleoside Antimetabolite/Analog,Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 3.1828 mL | 15.9139 mL | 31.8279 mL |
| 5 mM | 0.6366 mL | 3.1828 mL | 6.3656 mL |
| 10 mM | 0.3183 mL | 1.5914 mL | 3.1828 mL |
| 50 mM | 0.0637 mL | 0.3183 mL | 0.6366 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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