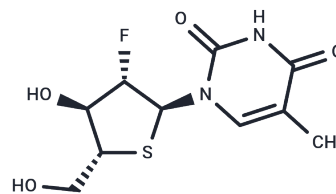


## 2'-Deoxy-2'-fluoro-5-methyl-4'-thio-a-D-arabinouridine

### Chemical Properties

CAS No. : 294868-24-9  
Formula: C<sub>10</sub>H<sub>13</sub>FN<sub>2</sub>O<sub>4</sub>S  
Molecular Weight: 276.28  
Appearance: no data available  
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



### Biological Description

|             |                                                                                             |
|-------------|---------------------------------------------------------------------------------------------|
| Description | Nucleoside Derivatives - Thio-nucleosides; Fluoro-modified-nucleosides; Alpha - nucleosides |
|-------------|---------------------------------------------------------------------------------------------|

### Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 3.6195 mL | 18.0976 mL | 36.1952 mL |
| 5 mM  | 0.7239 mL | 3.6195 mL  | 7.239 mL   |
| 10 mM | 0.362 mL  | 1.8098 mL  | 3.6195 mL  |
| 50 mM | 0.0724 mL | 0.362 mL   | 0.7239 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.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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