# Data Sheet (Cat.No.TNU0517)



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

#### **Chemical Properties**

CAS No.: 135123-34-1

Formula: C10H13FN2O4S

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	2'-Deoxy-2'-fluoro-5-methyl-4'-thio-beta-D-arabinouridine is a Nucleoside Derivative -
	Thio-nucleoside; Fluoro-modified -nucleoside.

#### **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 m <b></b> €	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.

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