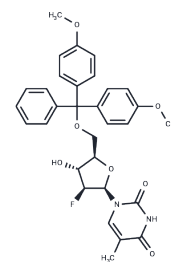


## 5'-O-(4,4'-Dimethoxytrityl)-2'-deoxy-2'-fluoro-5-methyl-b-D-arabinouridine

## Chemical Properties

CAS No. :	144822-48-0
Formula:	C <sub>31</sub> H <sub>31</sub> FN <sub>2</sub> O <sub>7</sub>
Molecular Weight:	562.59
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 - Protected nucleosides w/NH <sub>2</sub> /OH open; Fluoro-modified nucleosides
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7775 mL	8.8875 mL	17.7749 mL
5 mM	0.3555 mL	1.7775 mL	3.555 mL
10 mM	0.1777 mL	0.8887 mL	1.7775 mL
50 mM	0.0355 mL	0.1777 mL	0.3555 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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