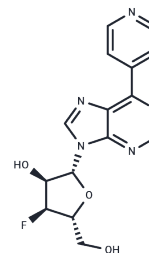


9-(3-Deoxy-3-fluoro-β-D-ribofuranosyl)-6-(pyridine-4-yl)purine

Chemical Properties

CAS No. :	1612191-93-1
Formula:	C ₁₅ H ₁₄ FN ₅ O ₃
Molecular Weight:	331.3
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	9-(3-Deoxy-3-fluoro-β-D-ribofuranosyl)-6-(pyridine-4-yl)purine is a nucleoside derivative, specifically a fluoro-modified nucleoside, 6-modified purine nucleoside, and 3'-modified nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0184 mL	15.0921 mL	30.1841 mL
5 mM	0.6037 mL	3.0184 mL	6.0368 mL
10 mM	0.3018 mL	1.5092 mL	3.0184 mL
50 mM	0.0604 mL	0.3018 mL	0.6037 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481