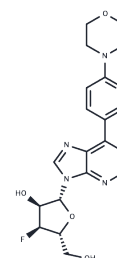


9-(3-Deoxy-3-fluoro-β-D-ribofuranosyl)-6-[6-(4-morpholinyl)pyridin-3-yl]purine

Chemical Properties

CAS No. :	1612191-98-6
Formula:	C19H21FN6O4
Molecular Weight:	416.41
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-[6-(4-morpholinyl)pyridin-3-yl]purine is a nucleoside derivative characterized as a fluoro-modified nucleoside, with modifications at both the 6-position of the purine nucleoside and the 3'-position of the nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4015 mL	12.0074 mL	24.0148 mL
5 mM	0.4803 mL	2.4015 mL	4.803 mL
10 mM	0.2401 mL	1.2007 mL	2.4015 mL
50 mM	0.048 mL	0.2401 mL	0.4803 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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