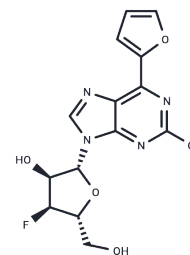


2-Chloro-6-(furan-2-yl)purine-beta-D-(3'-deoxy-3'-fluoro)riboside

Chemical Properties

CAS No. :	1612192-00-3
Formula:	C ₁₄ H ₁₂ ClFN ₄ O ₄
Molecular Weight:	354.72
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	2-Chloro-6-(furan-2-yl)purine-beta-D-(3'-deoxy-3'-fluoro)riboside is a nucleoside derivative that is a fluoro-modified nucleoside, 6-modified purine nucleoside, halo-nucleoside, and 3'-modified nucleoside; it serves as a scaffold and template.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8191 mL	14.0956 mL	28.1912 mL
5 mM	0.5638 mL	2.8191 mL	5.6382 mL
10 mM	0.2819 mL	1.4096 mL	2.8191 mL
50 mM	0.0564 mL	0.2819 mL	0.5638 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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