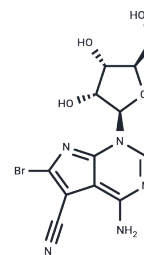


4-Amino-6-bromo-5-cyano-1-(beta-D-ribofuranosyl)-7H-pyrrolo[2.3-d]pyrimidine

Chemical Properties

CAS No. :	1203470-58-9
Formula:	C ₁₂ H ₁₂ BrN ₅ O ₄
Molecular Weight:	370.16
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	4-Amino-6-bromo-5-cyano-1-(beta-D-ribofuranosyl)-7H-pyrrolo[2.3-d]pyrimidine is a nucleoside derivative, specifically a 7-deaza-purine nucleoside, 8-modified-purine nucleoside, and halo-nucleoside; it serves as both a scaffold and template.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7015 mL	13.5077 mL	27.0153 mL
5 mM	0.5403 mL	2.7015 mL	5.4031 mL
10 mM	0.2702 mL	1.3508 mL	2.7015 mL
50 mM	0.054 mL	0.2702 mL	0.5403 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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