Data Sheet (Cat.No.TNU0271)

TargetMol

4-Amino-5-cyano-1-(β-D-ribofuranosyl)-7H-pyrrolo[2,3-d] pyrimidine

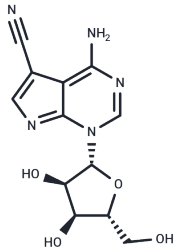
Chemical Properties

CAS No. : 1704-25-2

Formula: C12H13N5O4

Molecular Weight: 291.26

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 - 7-Deaza-purine nucleosides; Scaffolds and Templates
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4334 mL	17.1668 mL	34.3336 mL
5 mM	0.6867 mL	3.4334 mL	6.8667 mL
10 mM	0.3433 mL	1.7167 mL	3.4334 mL
50 mM	0.0687 mL	0.3433 mL	0.6867 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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