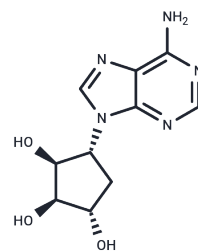


(-)-5'-Noraristeromycin

Chemical Properties

CAS No. :	150132-22-2
Formula:	C ₁₀ H ₁₃ N ₅ O ₃
Molecular Weight:	251.24
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	(-)-5'-Noraristeromycin is an antiviral agent and enantiomer of 5'-noraristeromycin that inhibits intracellular HBV replication and virion production, and can be used in cancer research[1].
Targets(IC50)	Others,HBV
In vitro	(-)-5'-Noraristeromycin shows inhibition to intracellular HBV replication and virion production in 2.2.15 cells with a CC 50 value of 422 μM [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9803 mL	19.9013 mL	39.8026 mL
5 mM	0.7961 mL	3.9803 mL	7.9605 mL
10 mM	0.398 mL	1.9901 mL	3.9803 mL
50 mM	0.0796 mL	0.398 mL	0.7961 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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