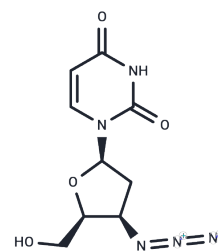


3'-beta-Azido-2',3'-dideoxyuridine

Chemical Properties

CAS No. :	101039-96-7
Formula:	C ₉ H ₁₁ N ₅ O ₄
Molecular Weight:	253.22
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	3'-beta-Azido-2',3'-dideoxyuridine is a nucleoside derivative, specifically a 2',3'-dideoxy nucleoside with modifications at the 3' position, categorized as an azido-nucleoside and a xylo-nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9491 mL	19.7457 mL	39.4914 mL
5 mM	0.7898 mL	3.9491 mL	7.8983 mL
10 mM	0.3949 mL	1.9746 mL	3.9491 mL
50 mM	0.079 mL	0.3949 mL	0.7898 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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