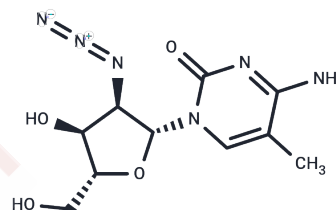


2'-Azido-2'-deoxy-5-methylcytidine

Chemical Properties

CAS No. : 2095417-75-5
 Formula: C₁₀H₁₄N₆O₄
 Molecular Weight: 282.26
 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 - Azido nucleosides, 5-Modified pyrimidine nucleosides, 2'-Modified nucleosides
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5428 mL	17.7142 mL	35.4283 mL
5 mM	0.7086 mL	3.5428 mL	7.0857 mL
10 mM	0.3543 mL	1.7714 mL	3.5428 mL
50 mM	0.0709 mL	0.3543 mL	0.7086 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481