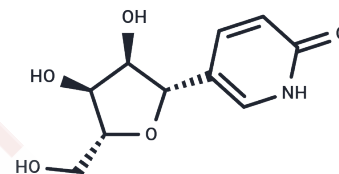


5-beta-D-Ribofuranosyl-2(1H)-pyridinone

Chemical Properties

CAS No. : 188871-50-3
 Formula: C₁₀H₁₃N₂O₅
 Molecular Weight: 227.21
 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 - C-nucleosides; Pyridine nucleosides
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.4012 mL	22.0061 mL	44.0121 mL
5 mM	0.8802 mL	4.4012 mL	8.8024 mL
10 mM	0.4401 mL	2.2006 mL	4.4012 mL
50 mM	0.088 mL	0.4401 mL	0.8802 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