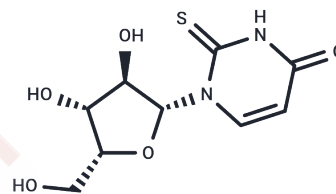


1-(b-D-Xylofuranosyl)-2-thiouracil

Chemical Properties

CAS No. : 2305416-17-3
 Formula: C₉H₁₂N₂O₅S
 Molecular Weight: 260.27
 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 - Xylo-nucleosides, Thio-nucleosides
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8422 mL	19.2108 mL	38.4216 mL
5 mM	0.7684 mL	3.8422 mL	7.6843 mL
10 mM	0.3842 mL	1.9211 mL	3.8422 mL
50 mM	0.0768 mL	0.3842 mL	0.7684 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481