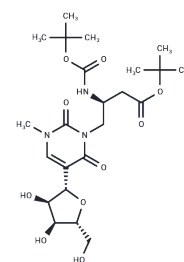


## N1-Methyl-N3-[(2S)-2-(t-butoxycarbonyl)amino-3-(t-butoxycarbonyl)] propylpseudouridine

## Chemical Properties

CAS No. :	1613530-24-7
Formula:	C <sub>23</sub> H <sub>37</sub> N <sub>3</sub> O <sub>10</sub>
Molecular Weight:	515.55
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	N1-Methyl-N3-[(2S)-2-(t-butoxycarbonyl)amino-3-(t-butoxycarbonyl)] propylpseudouridine is a nucleoside derivative categorized as a C-nucleoside and an N-alkylated nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9397 mL	9.6984 mL	19.3968 mL
5 mM	0.3879 mL	1.9397 mL	3.8794 mL
10 mM	0.194 mL	0.9698 mL	1.9397 mL
50 mM	0.0388 mL	0.194 mL	0.3879 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