

## Telbivudine

Catalog No: #S1513

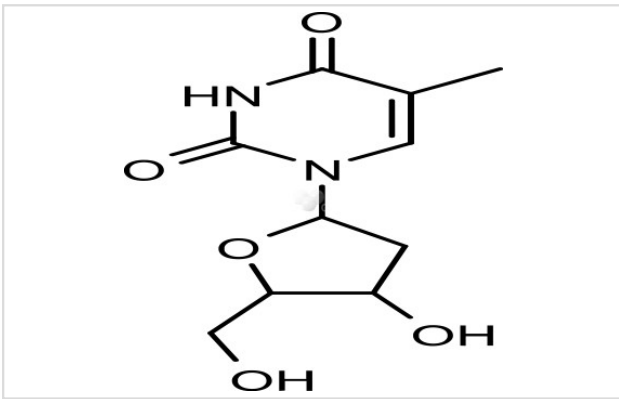
Orders: order@signalwayantibody.com

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## Description

Product Name	Telbivudine
Brief Description	Inhibitors
Purification	99.39%
Target Name	Others inhibitor; Reverse Transcriptase inhibitor
Calculated MW	242.23
Formulation	C <sub>10</sub> H <sub>14</sub> N <sub>2</sub> O <sub>5</sub>
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Immunology  
 SMILES: CC1=CN(C(=O)NC1=O)[C@H]2C[C@H]([C@@H](O2)CO)O  
 Pathways: Microbiology&virology;  
 Others Receptor: Protein P; Reverse Transcriptase; Reverse Transcriptase  
 Boiling pt: Melting pt: 188-190°C  
 Solubility: Ethanol: 2 mg/mL warmed (8.25 mM); Water: 48 mg/mL warmed (198.15 mM); DMSO: 48 mg/mL warmed (198.15 mM)  
 Appearance: White Powder  
 Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several month.

## References

1. Bridges EG, et al. Antimicrob Agents Chem Other, 2008, 52(7), 2521-2528.

Note: This product is for in vitro research use only