

Lamivudine

Catalog No: #S0682

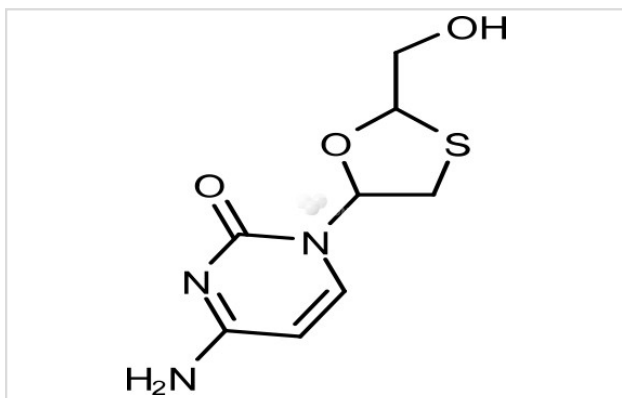
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Lamivudine
Brief Description	Inhibitors
Purification	99.00%
Target Name	Reverse Transcriptase inhibitor
Calculated MW	229.26
Formulation	C8H11N3O3S
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology SMILES: C1[C@H](O[C@H](S1)CO)N2C=CC(=NC2=O)N Pathways: Microbiology&virology Receptor: Reverse Transcriptase Boiling pt: 475.4°C Melting pt: 177°C Solubility: Water: 46 mg/mL (200.64 mM); DMSO: 46 mg/mL (200.64 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 months.

References

1. van Leeuwen R, et al. AIDS. 1992 Dec;6(12):1471-5.

Note: This product is for in vitro research use only