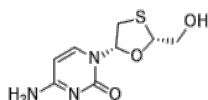


Product Name : Lamivudine
Cat. No. : PC-22321
CAS No. : 134678-17-4
Batch No. : PC-2232101
Chemical Name : 4-Amino-1-((2R,5S)-2-(hydroxymethyl)-1,3-oxathiolan-5-yl)pyrimidin-2(1H)-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 229.25
Molecular Formula : C₈H₁₁N₃O₃S
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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