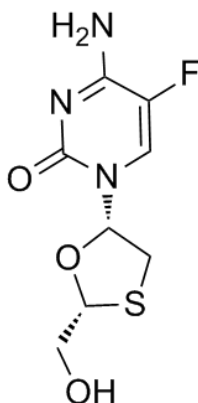


Product Name : Emtricitabine
Cat. No. : PC-45250
CAS No. : 143491-57-0
Batch No. : PC-4525001
Chemical Name : 2(1H)-Pyrimidinone, 4-amino-5-fluoro-1-[(2R,5S)-2-(hydroxymethyl)-1,3-oxathiolan-5-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 247.2467
Molecular Formula : C₈H₁₀FN₃O₃S
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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