

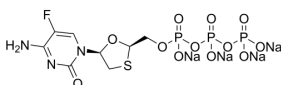
Emtricitabine triphosphate (tetrasodium salt)

Cat. No.:	HY-131596B
CAS No.:	1188407-46-6
Batch No.:	281313
Chemical Name:	Triphosphoric acid, P-[[[(2R,5S)-5-(4-amino-5-fluoro-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolan-2-yl]methyl] ester, sodium salt (1:4)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₈ H ₉ FN ₃ Na ₄ O ₁₂ P ₃ S
Molecular Weight:	575.11
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.06%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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