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CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2026

Re-test Date: Mar 2028

Product Name: Tenofovir Isopropyl Ethyl Diester

Identification:

Chemical Name: Ethyl 1-methylethyl (5RS)-5-[[[(1R)-2-(6-amino-9H-purin-9-yl)-1-methylethoxy]methyl]-5-oxo-2,4,6,8-tetraoxa-5-λ5-phosphanonanedioate

Synonyms : Tenofovir Disoproxil Fumarate IP
Impurity M

CAS Number : 1422284-16-9

CAT Number : CP-T5030

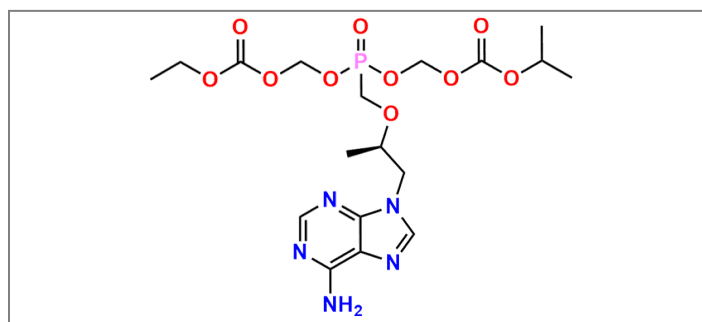
Molecular Formula : C₁₈H₂₈N₅O₁₀P

Molecular Weight : 505.42

Batch Number : CP-TEN-DFM-0426

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>90%
5)	¹ H NMR	Confirm to structure
6)	¹³ C NMR	Confirm to Structure
7)	IR	Confirm to Structure

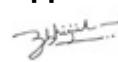


Prepared and Reviewed By



Mr. Shubham Bondre
(Quality Control)

Approved By



Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.