

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: May 2026

Re-test Date: Feb 2029

Product Name: Desmethyl Tenofovir Disoproxil

Identification:

Chemical Name: 5-[[2-(6-Amino-9H-purin-9-yl)ethoxy]methyl]-2,4,6,8-tetraoxa-5-phosphanonanedioic acid 1,9-bis(1-methylethyl) ester 5-oxide

Synonyms : Tenofovir Disoproxil Impurity P

CAS Number : 365417-53-4

CAT Number : CP-T210003

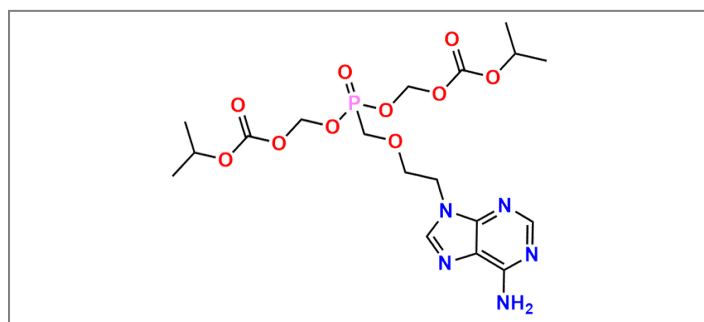
Molecular Formula : C₁₈H₂₈N₅O₁₀P

Molecular Weight : 505.4

Batch Number : CP-TEN-DPF-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	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	>90%
5)	¹ HNMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency	-



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.