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
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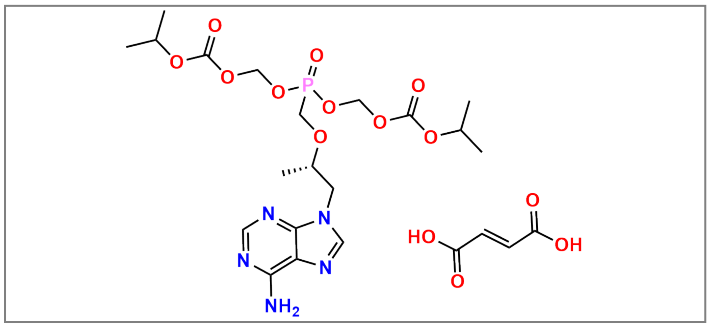
CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2026 Re-test Date: May 2029

Product Name: Tenofovir Disoproxil USP Related Compound A

Identification:

Chemical Name: O,O-Bis(isopropoxycarbonyloxymethyl) (S)-[1-(6-amino-9H-purin-9-yl)prop-2-yloxy]methylphosphonate fumarate (as per USP)



Synonyms	:	Tenofovir Disoproxil Fumarate IP Impurity G ; Tenofovir Disoproxil (S)-Isomer
CAS Number	:	1432630-26-6
CAT Number	:	CP-T5029
Molecular Formula	:	C19H30N5O10P : C4H4O4
Molecular Weight	:	519.4 : 116.1
Batch Number	:	CP-TEN-DIS-RC-A-0324
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 Spectrometry	Confirm to structure
4)	Purity By HPLC	95.12%
5)	1HNMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	FT-IR	Confirm to Structure
8)	Weight loss by TGA	0.148%
9)	Potency	94.98%

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.