

Analysis Date: 04-11-2025

Re-test Date: 04-11-2028

N-POC-POC TENOFOVIR FUMARATE

Identification

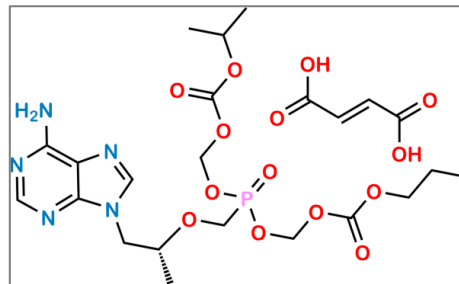
Chemical Name : ((((((R)-1-(6-amino-9H-purin-9-yl)propan-2-yl)oxy)methyl)(((propoxycarbonyl)oxy)methoxy)phosphoryl)oxy)methyl isopropyl carbonate fumarate

CAT No : ALL-TENO-41

CAS No : N.A.

Molecular Formula : C₁₉H₃₀N₅O₁₀P : C₄H₄O₄

Molecular Weight : 519.4 : 116.1



Analytical Information

Batch No.	: ALL-TENO-41	HPLC Purity	: 98.00%
Solubility	: MeOH: ACN	Potency	: 97.65%
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 °C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.142 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.215 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (0.142 + 0.215) × 98.00]/100 = 97.65%

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadase Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, ¹H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office