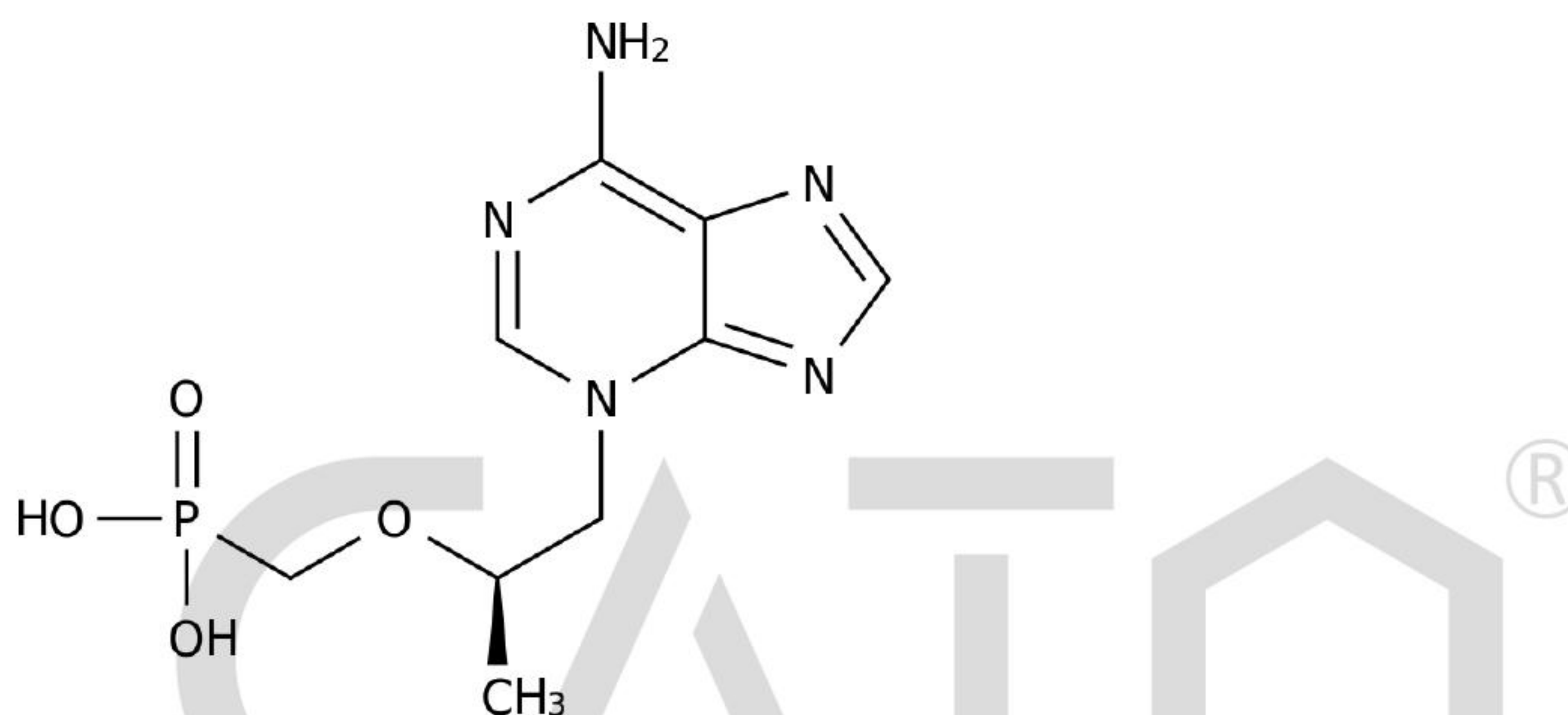


Certificate of Analysis

Reference Material & Standard

Product Name:	Tenofovir Impurity 68	Catalogue Number:	C4X-107668
Synonyms:	N/A	Lot Number:	1114-RF-0050
CAS Number:	1643116-24-8	Expiry Date:	Nov 08, 2027
Molecular Formula:	C ₉ H ₁₄ N ₅ O ₄ P	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	287.21		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.7%
Assay	qNMR	98.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 14, 2024

Date: Nov 14, 2024

Date: Nov 14, 2024

