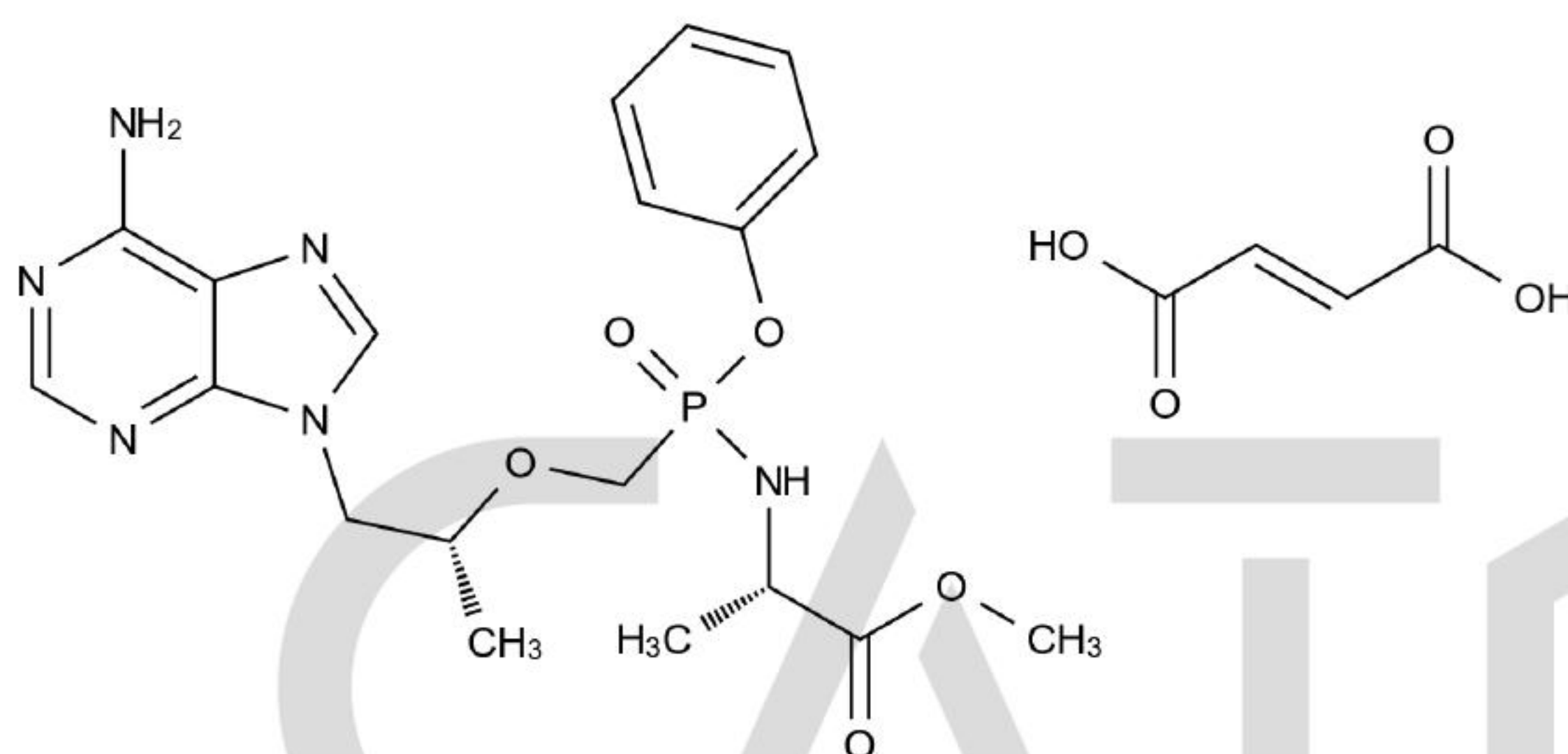


Certificate of Analysis

Reference Material & Standard

Product Name:	Tenofovir Alafenamide Impurity 16	Catalogue Number:	C4X-179716
Synonyms:	Methyl {(S)-[[(R)-1-(6-amino-9H-purin-9-yl)propan-2-yl]oxy]methyl}(phenoxy)phosphoryl-L-alaninate	Lot Number:	0714-RH-0053
CAS Number:	390409-27-5	Expiry Date:	Jul 27, 2030
Molecular Formula:	C ₁₉ H ₂₅ N ₆ O ₅ P C ₄ H ₄ O ₄	Storage:	2°C ~ 8°C Protected from light and sealed
Molecular Weight:	448.41 116.07	Shipping Condition:	Shipping at Room Temperature
Solubility:	Soluble in Water and DMSO	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	98.824%
Assay	qNMR	97.0%

Comment:

The retest date of this product is Jul 27, 2029.

Signature:

Prepared by:

Koi

Reviewed by:

Alice

Approved by General Manager:

David

Date: Jul 28, 2026

Date: Jul 28, 2026

Date: Jul 28, 2026



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