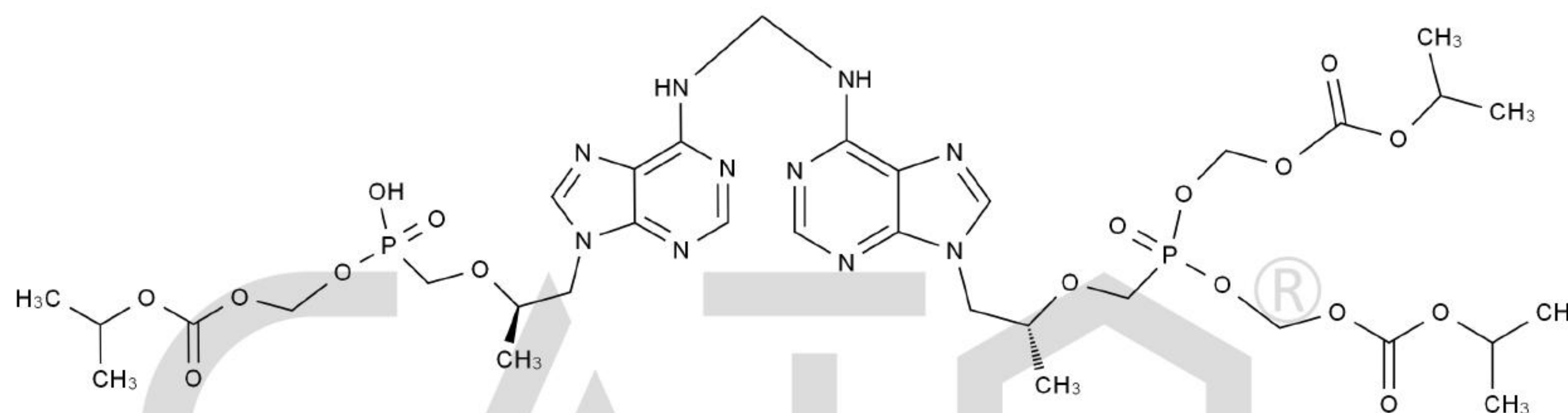


Certificate of Analysis

Reference Material & Standard

Product Name:	Tenofovir disoproxil Impurity 6	Catalogue Number:	C4X-10766
Synonyms:	N/A	Lot Number:	0408-RG-0119
CAS Number:	1093279-77-6	Expiry Date:	Apr 17, 2028
Molecular Formula:	C ₃₄ H ₅₂ N ₁₀ O ₁₇ P ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	934.78	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Sticky Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.916%
Loss On Drying	TGA	1.220%
Assay		97.7%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100%-Loss On Drying) * Purity HPLC (%) /100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Feb 27, 2026

Date: Feb 27, 2026

Date: Feb 27, 2026



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