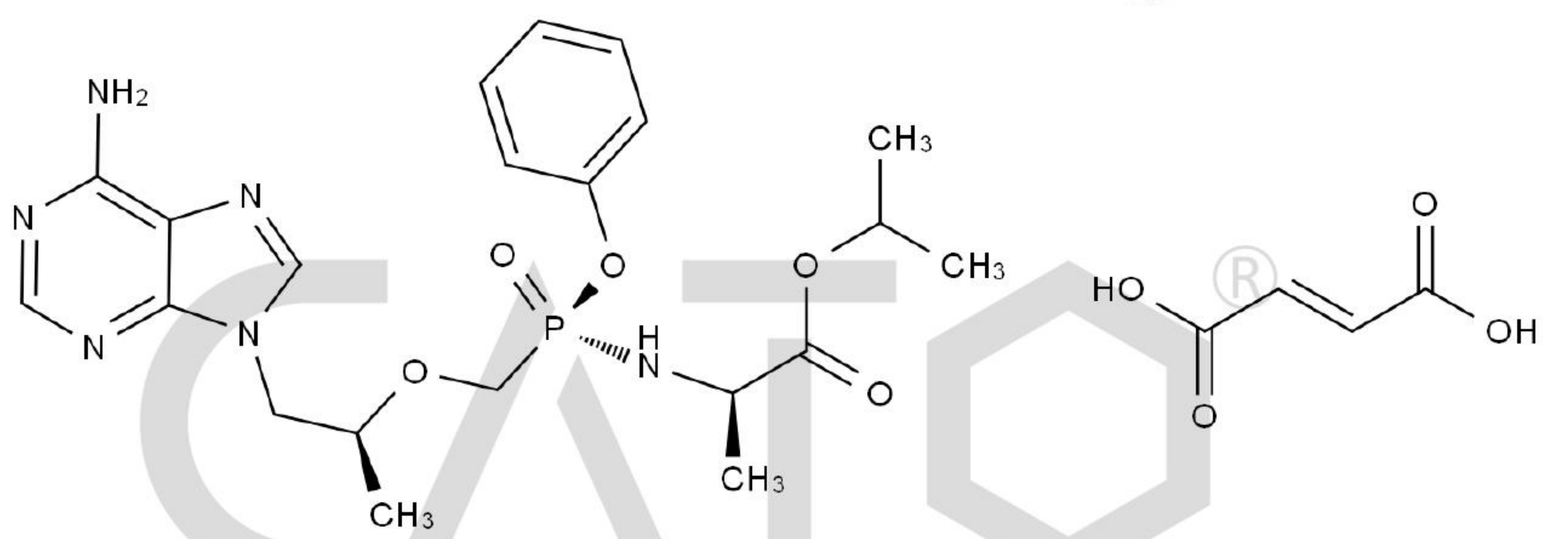
Certificate of Analysis

Reference Material & Standard

Product Name:	Tenofovir Alafenamide Impurity 6	**Catalogue Number:**	C4X-17976
Synonyms:	N/A	**Lot Number:**	0914-RH-0107
CAS Number:	N/A	**Expiry Date:**	Sep 16, 2030
Molecular Formula:	$C_{21}H_{29}N_6O_5P$ $C_4H_4O_4$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	476.47 116.07	**Shipping Condition:**	Shipping at Room Temperature
Solubility:	Acetonitrile	**Warning:**	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.2%
Assay	qNMR	98.1%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Sep 17, 2026

Reviewed by: Koi Date: Sep 17, 2026

Approved by General Manager: David Date: Sep 17, 2026

CATO Research Chemicals Inc.