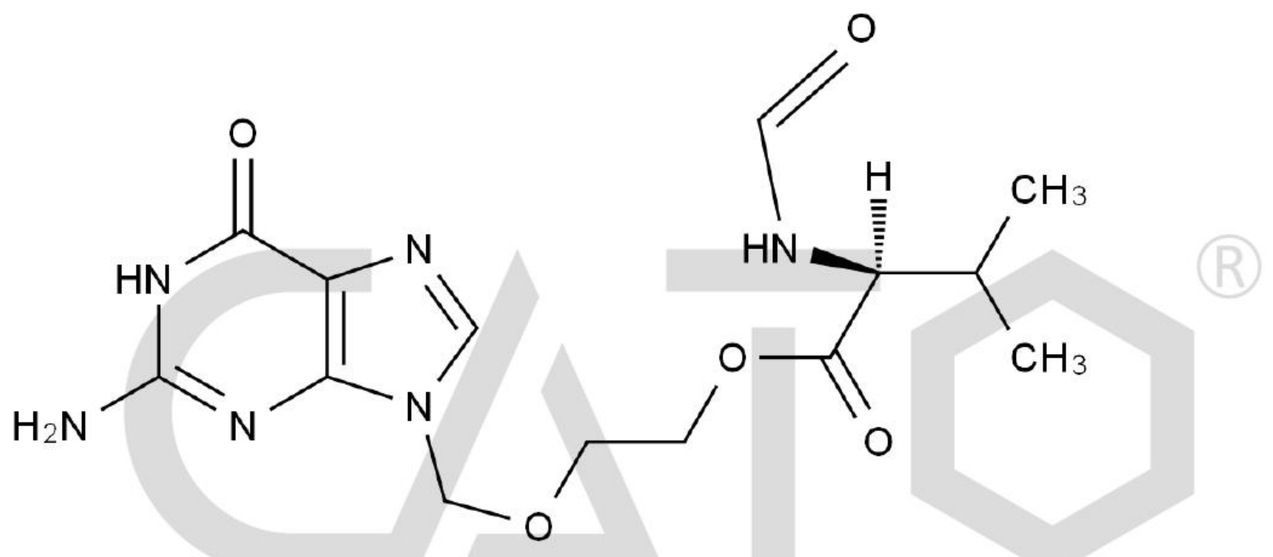
Certificate of Analysis

Reference Material & Standard

Product Name:	Valaciclovir EP Impurity M	**Catalogue Number:**	C4X-124813
Synonyms:	N/A	**Lot Number:**	0217-RG-0082
CAS Number:	847670-62-6	**Expiry Date:**	Feb 20, 2028
Molecular Formula:	$C_{14}H_{20}N_6O_5$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	352.35	**Shipping Condition:**	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.9%
Assay	qNMR	90.6%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koi Date: Nov 19, 2026

Reviewed by: Lisa Date: Nov 19, 2026

Approved by General Manager: David Date: Nov 19, 2026

CATO Research Chemicals Inc.