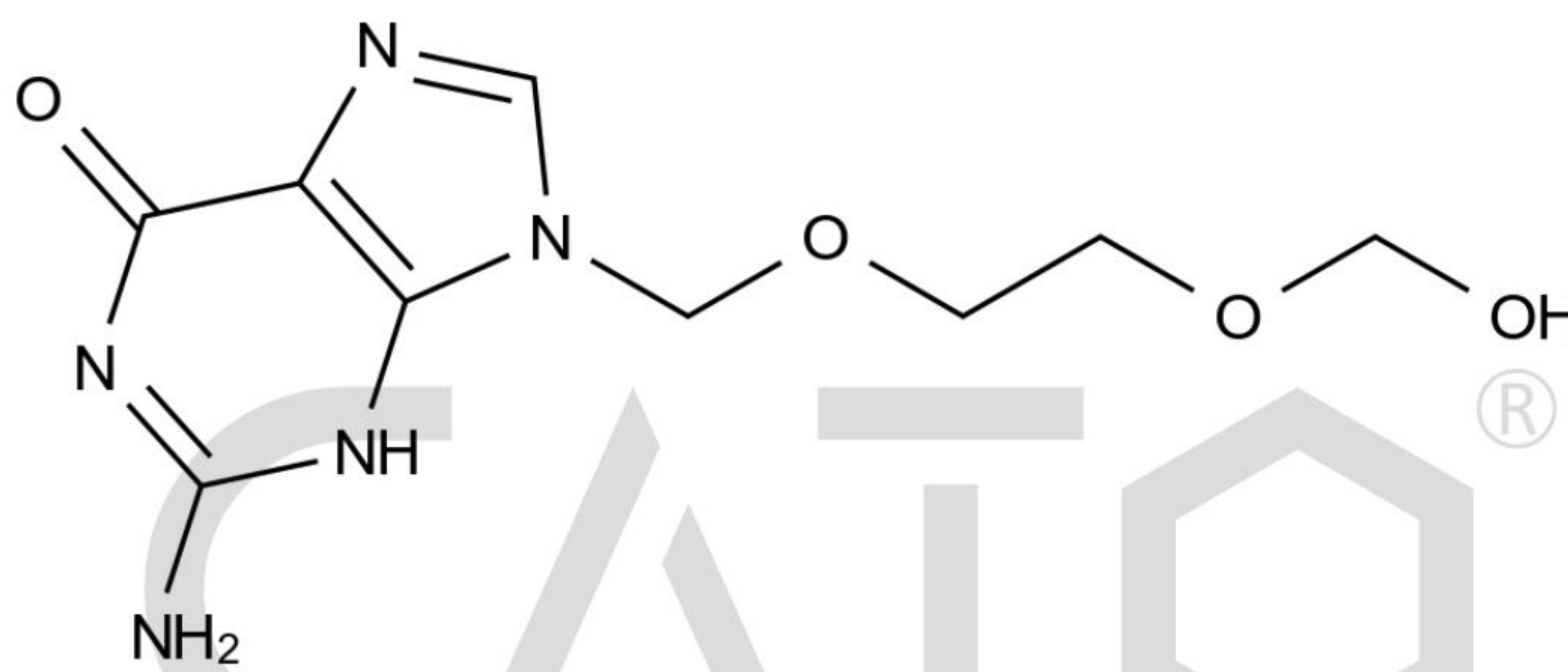


Certificate of Analysis

Reference Material & Standard

Product Name:	Aciclovir Impurity Q	Catalogue Number:	C4X-101038
Synonyms:	N/A	Lot Number:	0529-RG-0014
CAS Number:	N/A	Expiry Date:	May 26, 2028
Molecular Formula:	C ₉ H ₁₃ N ₅ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	255.23		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.2%
Assay	qNMR	94.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jun 06, 2025

Date: Jun 09, 2025

Date: Jun 09, 2025

