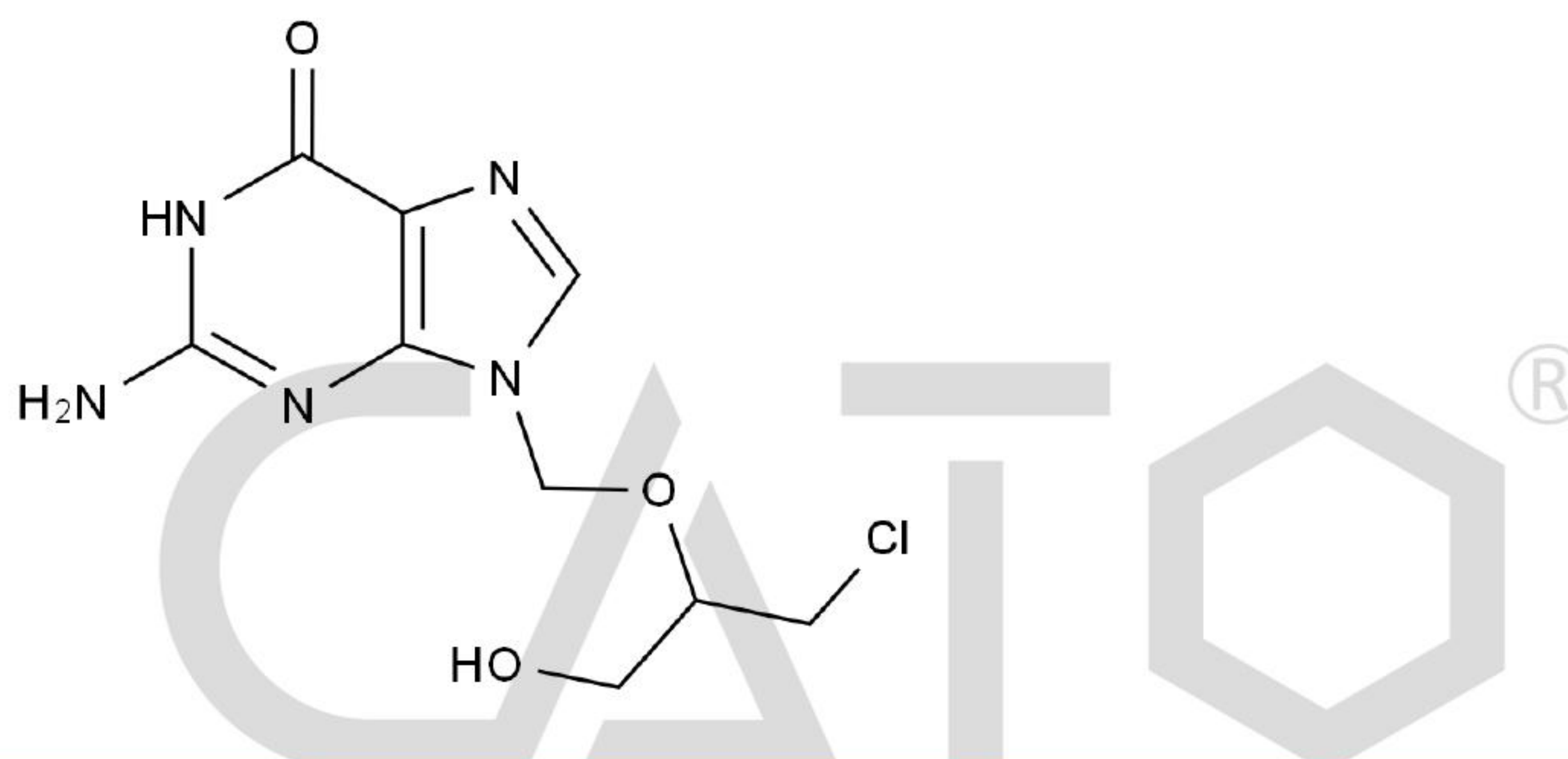


Certificate of Analysis

Reference Material & Standard

Product Name:	Ganciclovir EP Impurity C	Catalogue Number:	C4X-10213
Synonyms:	N/A	Lot Number:	1019-RD-0020
CAS Number:	108436-36-8	Expiry Date:	Jan 11, 2030
Molecular Formula:	C ₉ H ₁₂ ClN ₅ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	273.68	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	98.245%
Loss on Drying	TGA	2.9338%
Assay		95.4%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 17, 2026

Date: Jul 17, 2026

Date: Jul 17, 2026



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