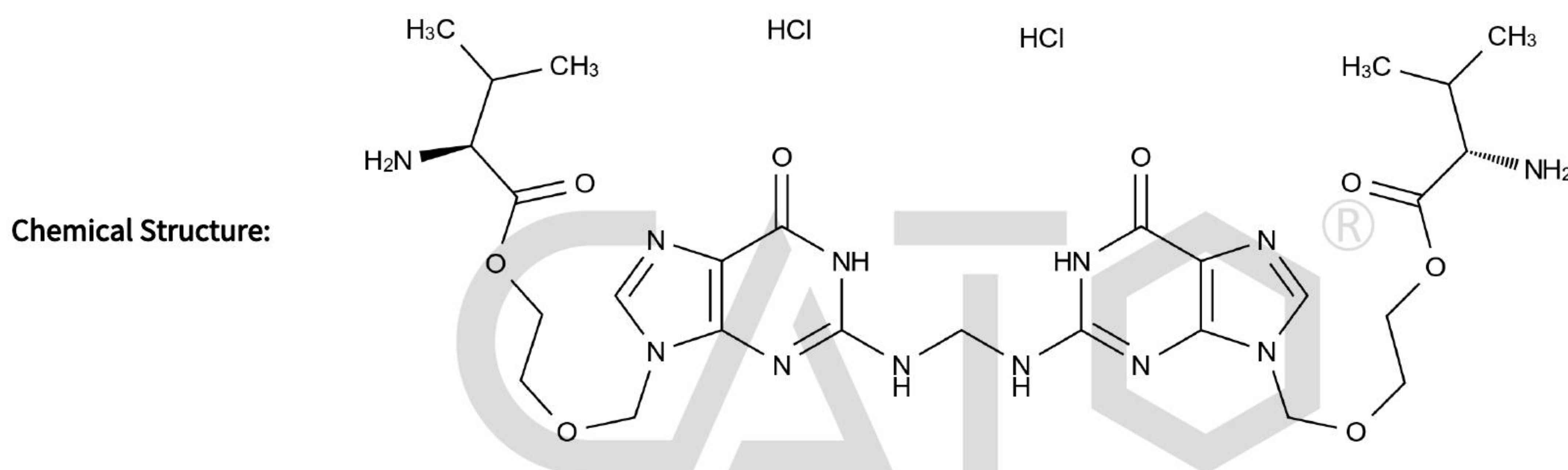


Certificate of Analysis

Reference Material & Standard

Product Name:	Valaciclovir EP Impurity P 2HCl	Catalogue Number:	C4X-124854
Synonyms:	N/A	Lot Number:	1128-RG-0108
CAS Number:	1356019-51-6(free base)	Expiry Date:	Aug 21, 2029
Molecular Formula:	C ₂₇ H ₄₀ N ₁₂ O ₈ 2*HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	660.68 2*36.46	Shipping Condition:	Shipping with Ice Packs



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	97.786%
Water Content	Karl Fischer	2.41%
Residual Solvents	NMR	0.27% dichloromethane
Assay		95.2%

Comment:

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

Assay (%) = (100%-Water Content-Residual Solvents) * Purity HPLC (%) /100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 01, 2025

Date: Dec 01, 2025

Date: Dec 01, 2025



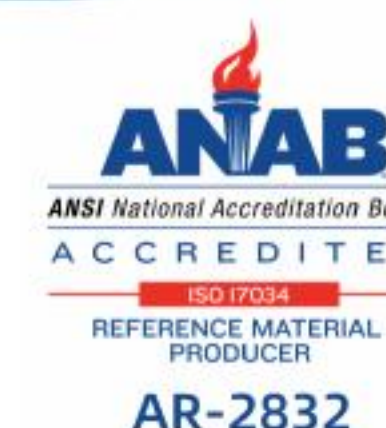
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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