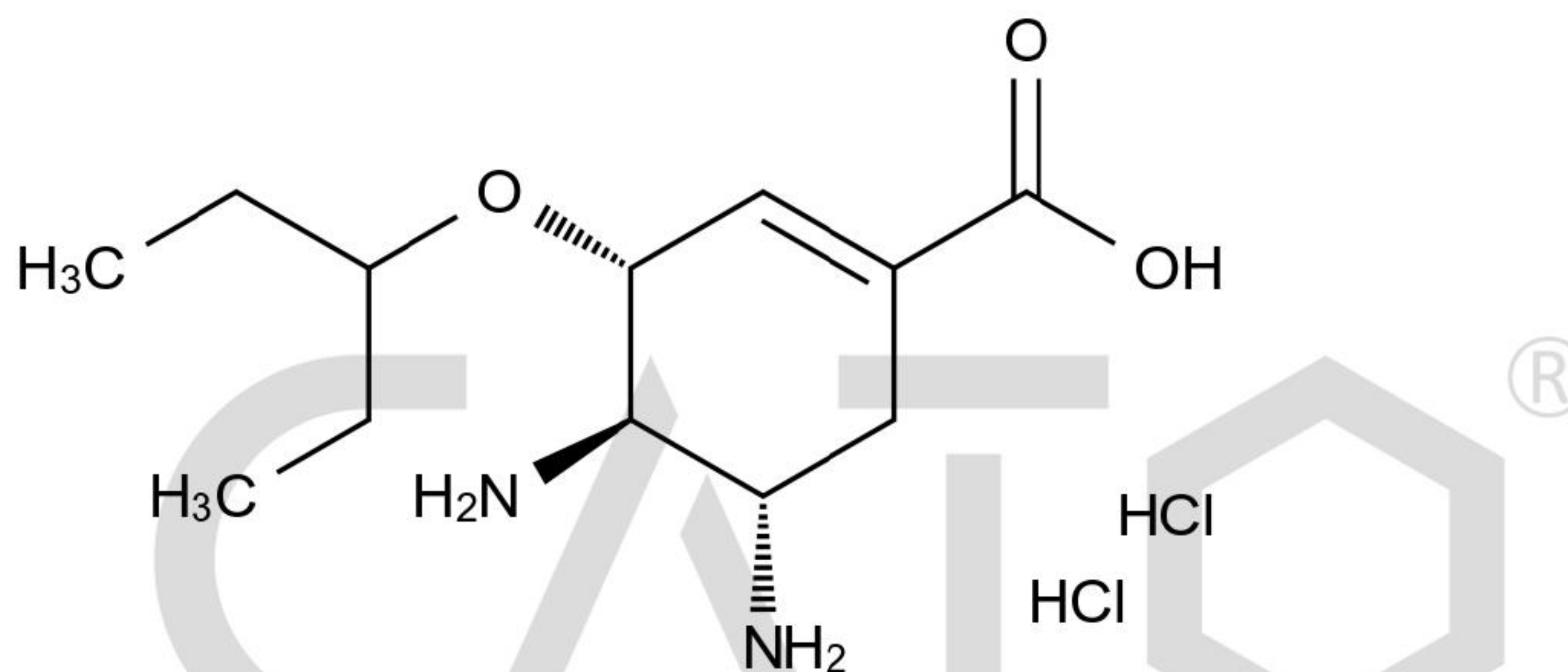


Certificate of Analysis

Reference Material & Standard

Product Name:	Oseltamivir Impurity 237 DiHCl	Catalogue Number:	C4X-1720237
Synonyms:	N/A	Lot Number:	0530-RG-0040
CAS Number:	212504-90-0(free base)	Expiry Date:	Jun 03, 2028
Molecular Formula:	C ₁₂ H ₂₂ N ₂ O ₃ 2*HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	242.31 2*36.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.955%
Loss on Drying	TGA	6.16%
Assay		91.9%

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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jun 05, 2025

Date: Jun 06, 2025

Date: Jun 06, 2025



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