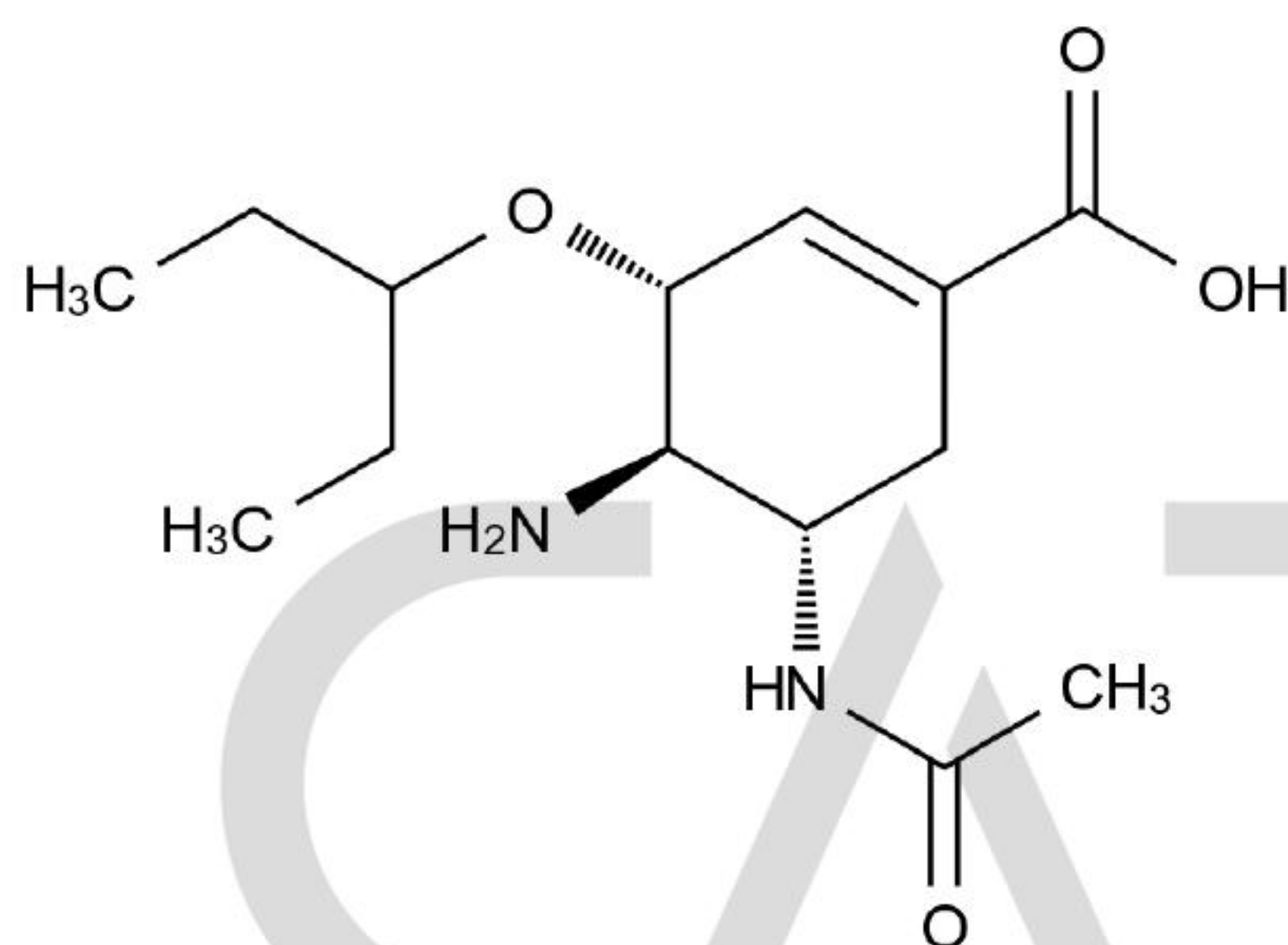


Certificate of Analysis

Reference Material & Standard

Product Name:	Oseltamivir EP Impurity A	Catalogue Number:	C4X-1720183
Synonyms:	N/A	Lot Number:	1212-RF-0015
CAS Number:	1364932-19-3	Expiry Date:	Nov 11, 2027
Molecular Formula:	C ₁₄ H ₂₄ N ₂ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	284.35	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	99.262%
Water Content	Karl Fischer	4.04%
Residual Solvents	NMR	Not detected in NMR
Assay		95.3%

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:

Hinlam

Approved by General Manager:

David

Date: Mar 25, 2026

Date: Mar 25, 2026

Date: Mar 25, 2026



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