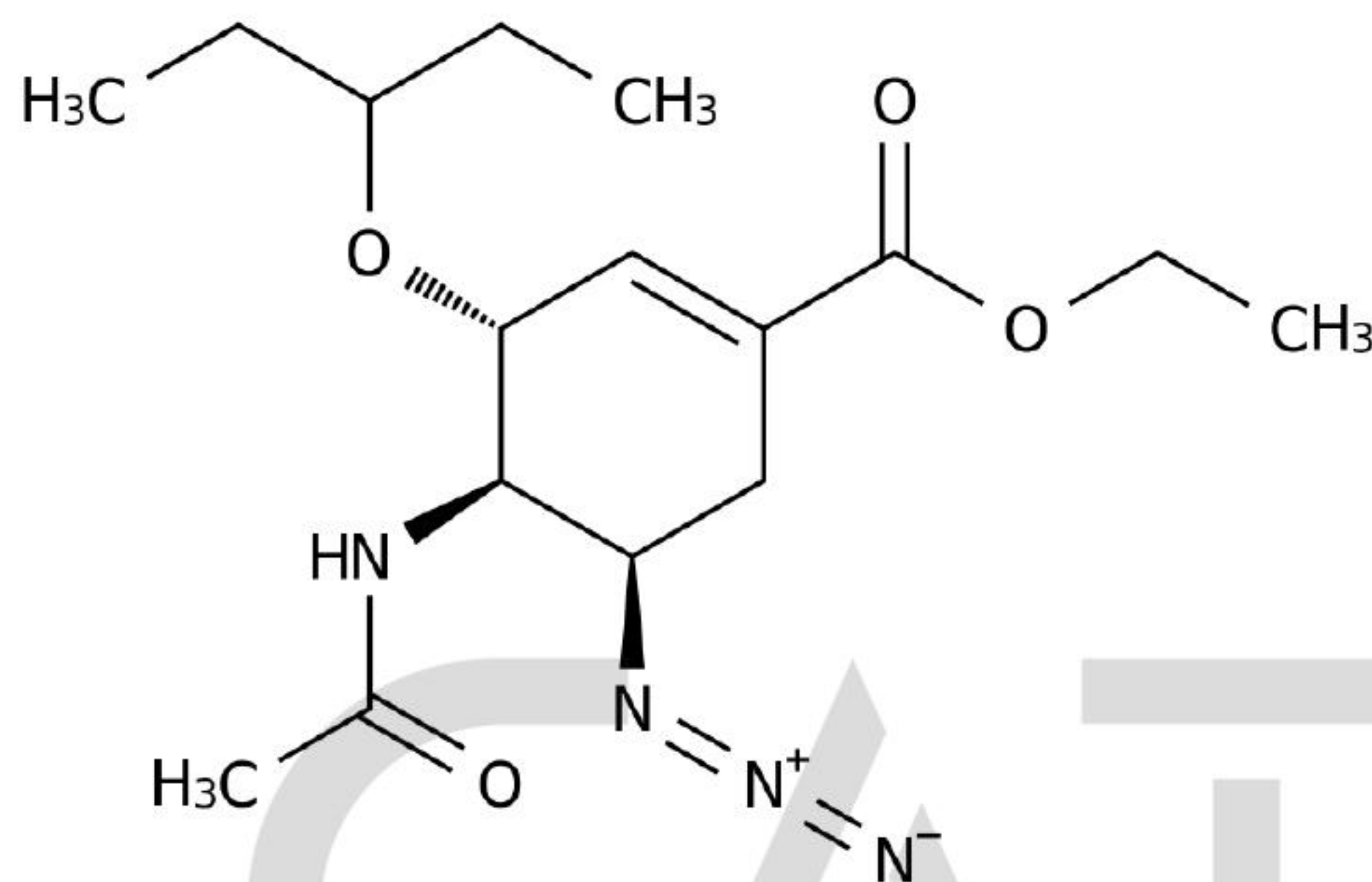


Certificate of Analysis

Reference Material

Product Name:	Oseltamivir Impurity 162	Catalogue Number:	C4X-1720162
Chemical Name:	N/A	Lot Number:	0506-RD-0072
CAS Number:	N/A	Expiry Date:	Jun 07, 2025
Molecular Formula:	C ₁₆ H ₂₆ N ₄ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	338.40		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.980%
Loss On Drying	TGA	0.1814%
Assay		99.8%

Comment:

The calculation of the 100% method follows the formula:

$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Debia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Jun 08, 2022

Date: Jun 09, 2022

Date: Jun 09, 2022

