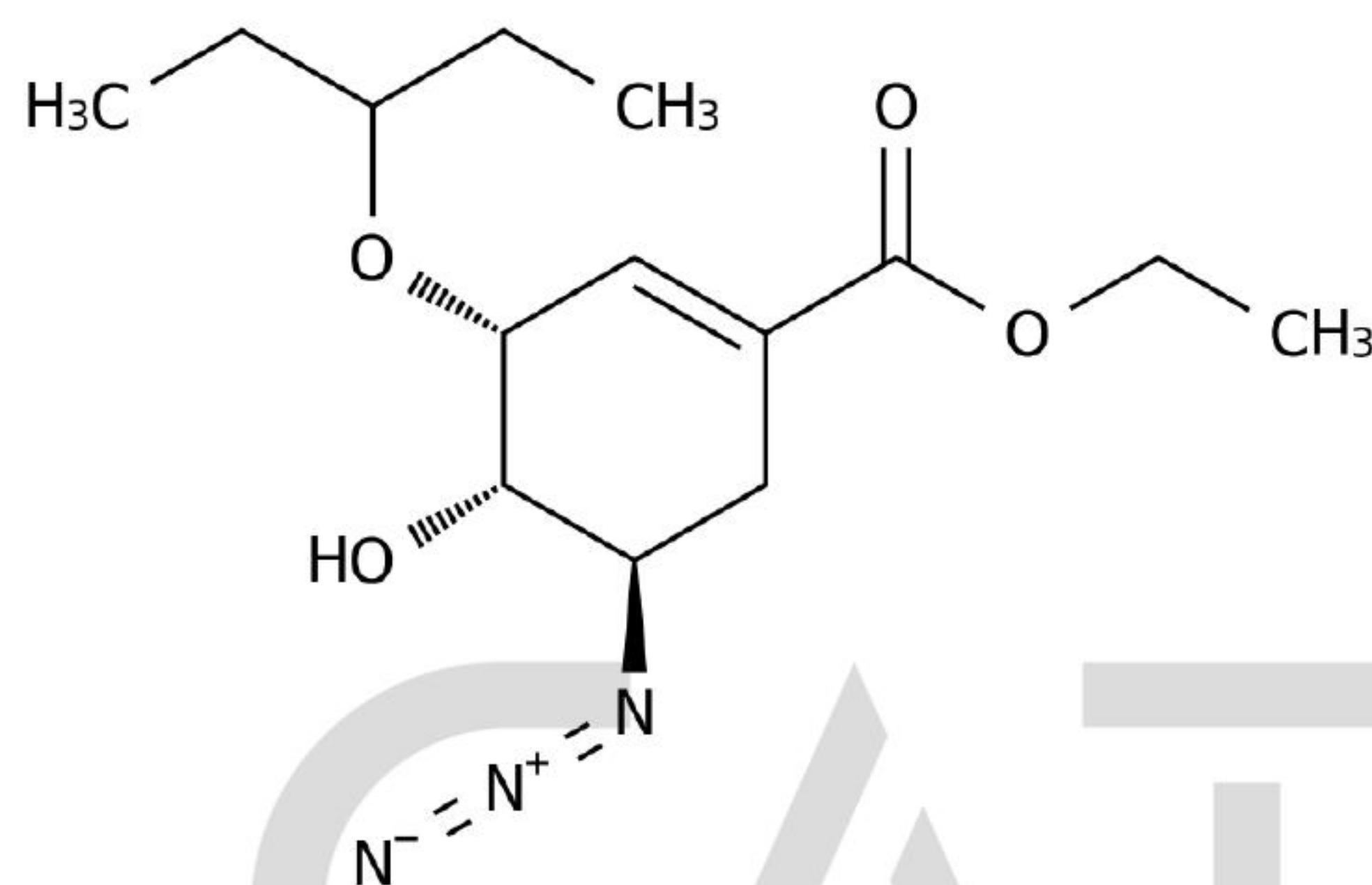


Certificate of Analysis

Reference Material

Product Name:	Oseltamivir Impurity 166	Catalogue Number:	C4X-1720166
Chemical Name:	N/A	Lot Number:	0516-RD-0052
CAS Number:	204254-98-8	Expiry Date:	Jun 07, 2025
Molecular Formula:	C ₁₄ H ₂₃ N ₃ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	297.35		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.288%
Loss On Drying	TGA	0.6011%
Assay		95.7%

Comment:

The calculation of the 100% method follows the formula:

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:

Debia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Jun 08, 2022

Date: Jun 09, 2022

Date: Jun 09, 2022

