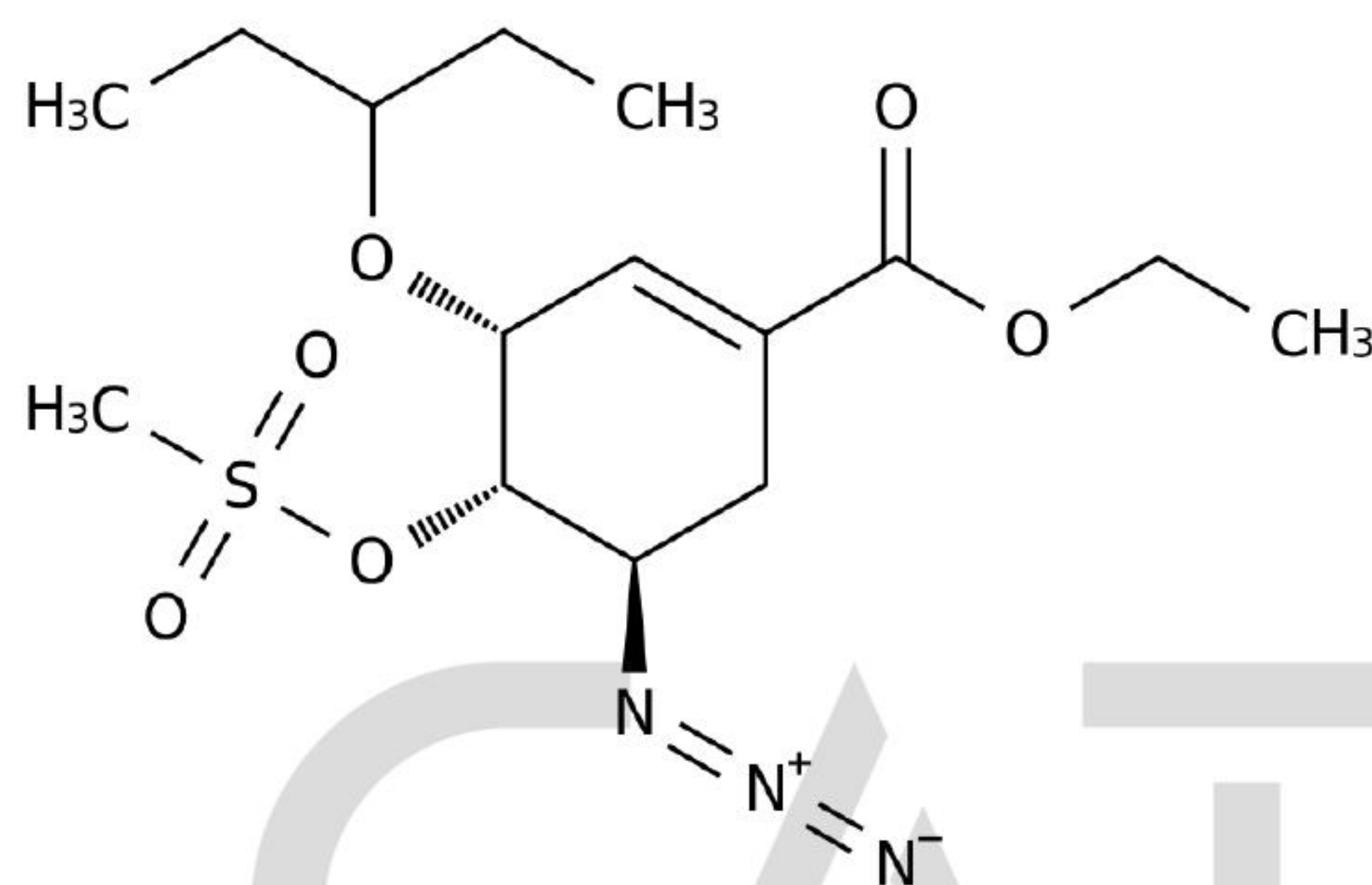


Certificate of Analysis

Reference Material

Product Name:	Oseltamivir Impurity 165	Catalogue Number:	C4X-1720165
Chemical Name:	N/A	Lot Number:	0622-RD-0068
CAS Number:	N/A	Expiry Date:	Jun 23, 2025
Molecular Formula:	C ₁₅ H ₂₅ N ₃ O ₆ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	375.44		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Sticky Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.060%
Loss On Drying	TGA	0.5990%
Assay		94.5%

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:

Hin Lam

Reviewed by:

Cady

Aporoved by General manager:

David

Date: Jun 24, 2022

Date: Jun 27, 2022

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