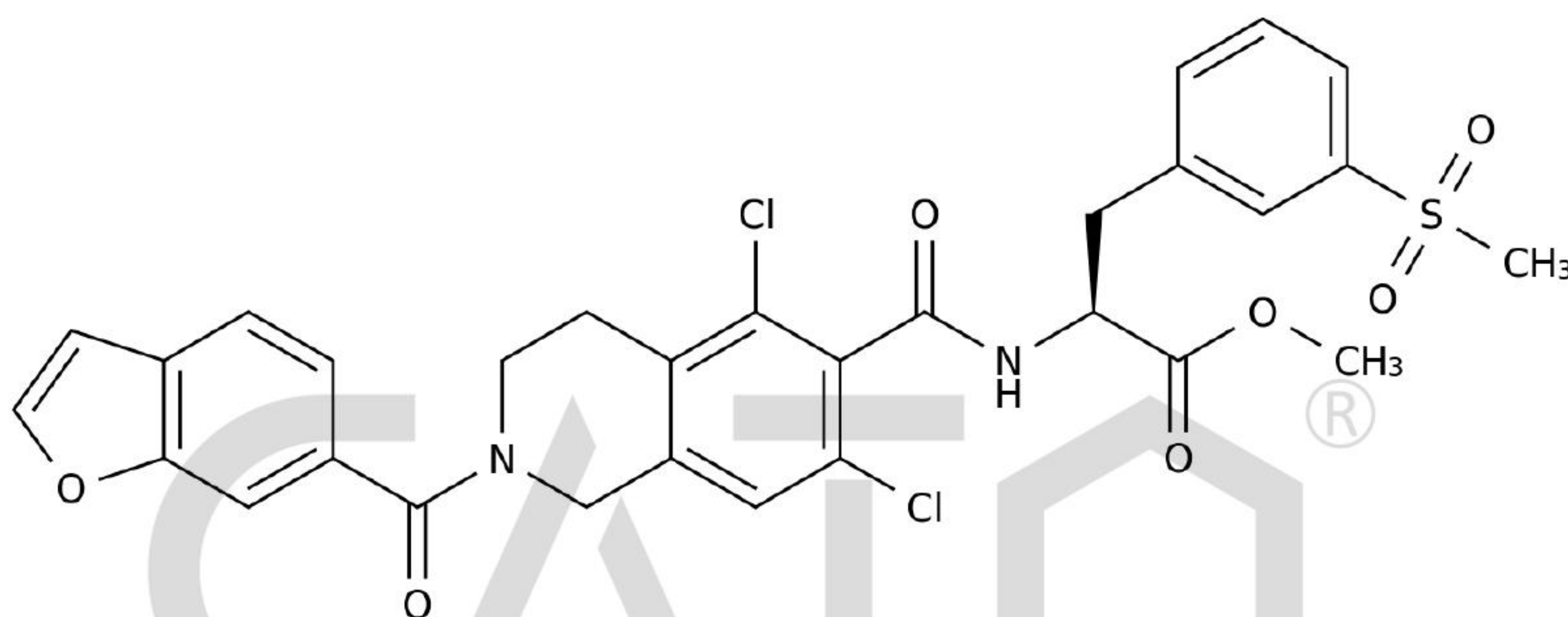


Certificate of Analysis

Reference Material & Standard

Product Name:	Lifitegrast Impurity 35	Catalogue Number:	C4X-240935
Synonyms:	N/A	Lot Number:	0527-RD-0030
CAS Number:	2295862-29-0	Expiry Date:	Oct 31, 2027
Molecular Formula:	C30H26Cl2N2O7S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	629.51		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.142%
Loss On Drying	TGA	0.9686%
Assay		95.2%

Comment:

The calculation of the 100% 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:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 01, 2024

Date: Nov 01, 2024

Date: Nov 01, 2024

