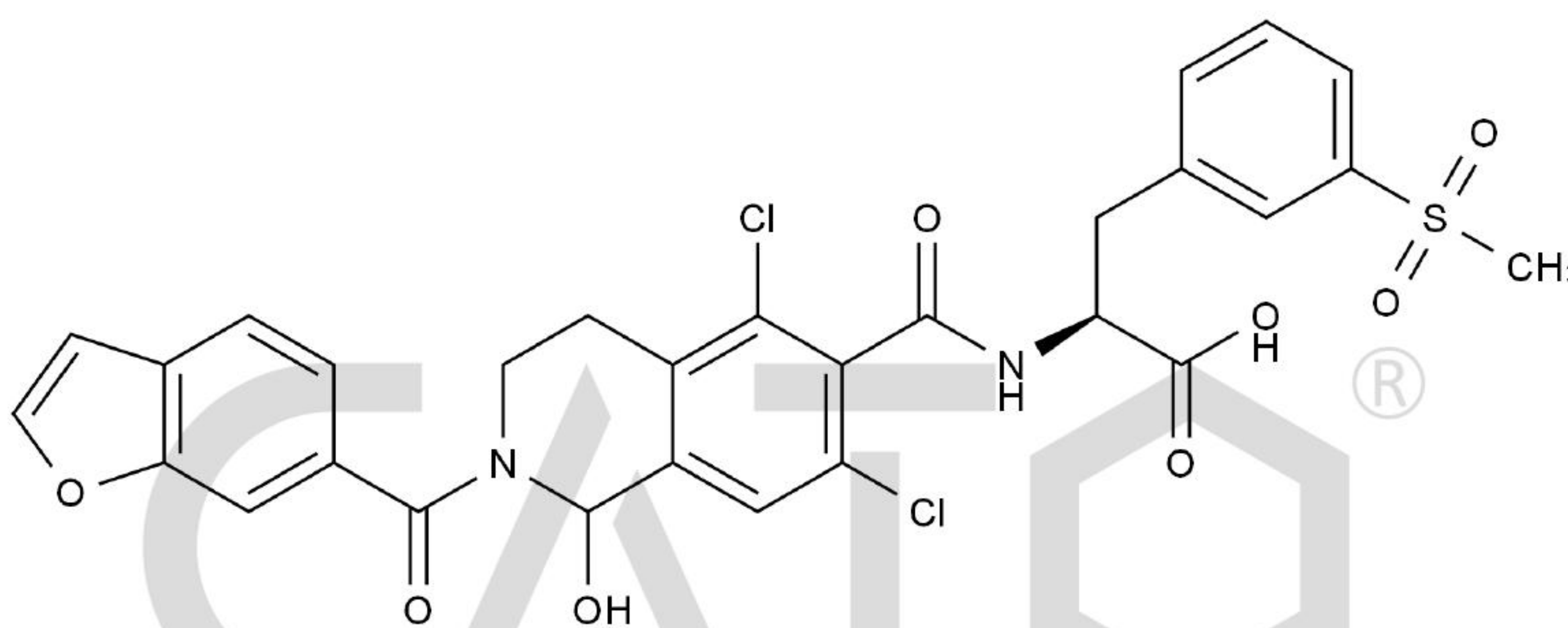


Certificate of Analysis

Reference Material & Standard

Product Name:	Lifitegrast Impurity 7	Catalogue Number:	C4X-24097
Synonyms:	N/A	Lot Number:	0605-RF-0013
CAS Number:	N/A	Expiry Date:	Jan 03, 2027
Molecular Formula:	C ₂₉ H ₂₄ Cl ₂ N ₂ O ₈ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	631.48		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	96.28%
Loss On Drying	TGA	3.911%
Assay		92.5%

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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jun 12, 2024

Date: Jun 14, 2024

Date: Jun 14, 2024

