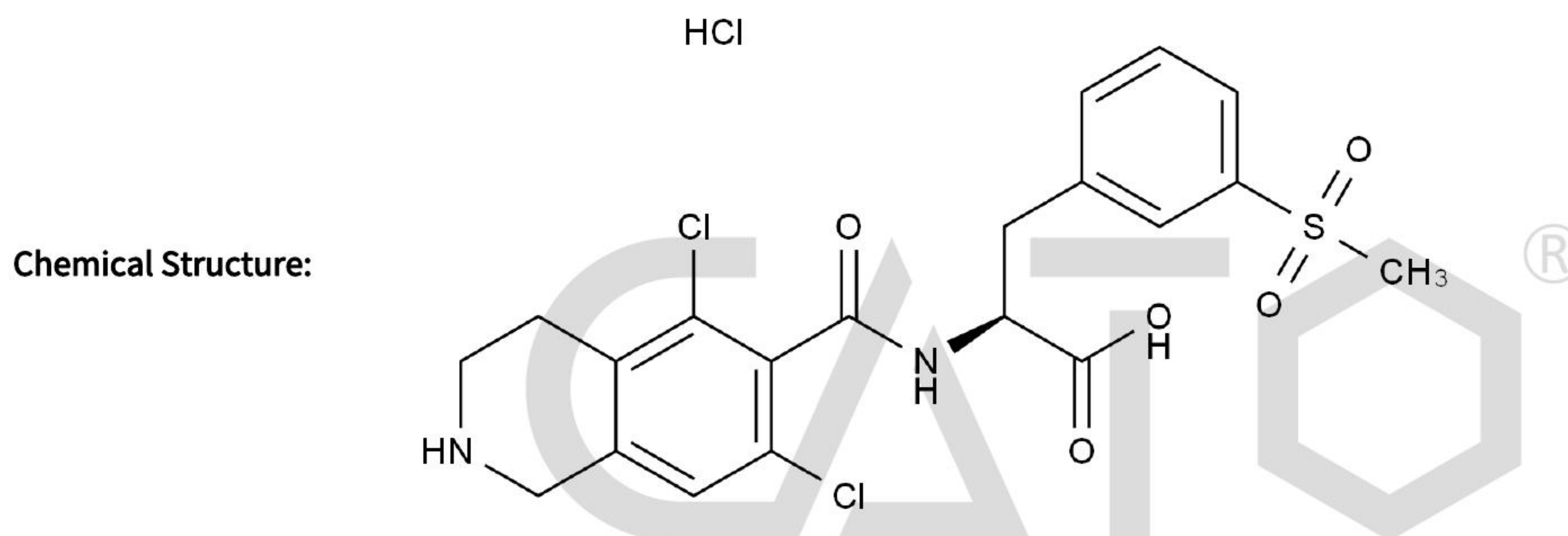


Certificate of Analysis

Reference Material & Standard

Product Name:	Lifitegrast Impurity 6	Catalogue Number:	C4X-24096
Synonyms:	N/A	Lot Number:	0824-RH-0062
CAS Number:	N/A	Expiry Date:	Aug 24, 2030
Molecular Formula:	C ₂₀ H ₂₀ Cl ₂ N ₂ O ₅ S HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	471.35 36.46	Shipping Condition:	Shipping with Ice Packs



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.964%
Loss on Drying	TGA	2.477%
Assay		93.6%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

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

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

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Aug 26, 2026

Date: Aug 26, 2026

Date: Aug 26, 2026

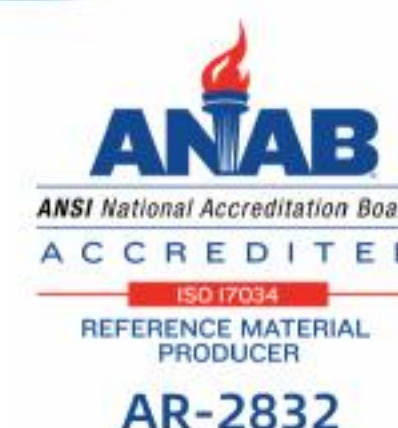
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