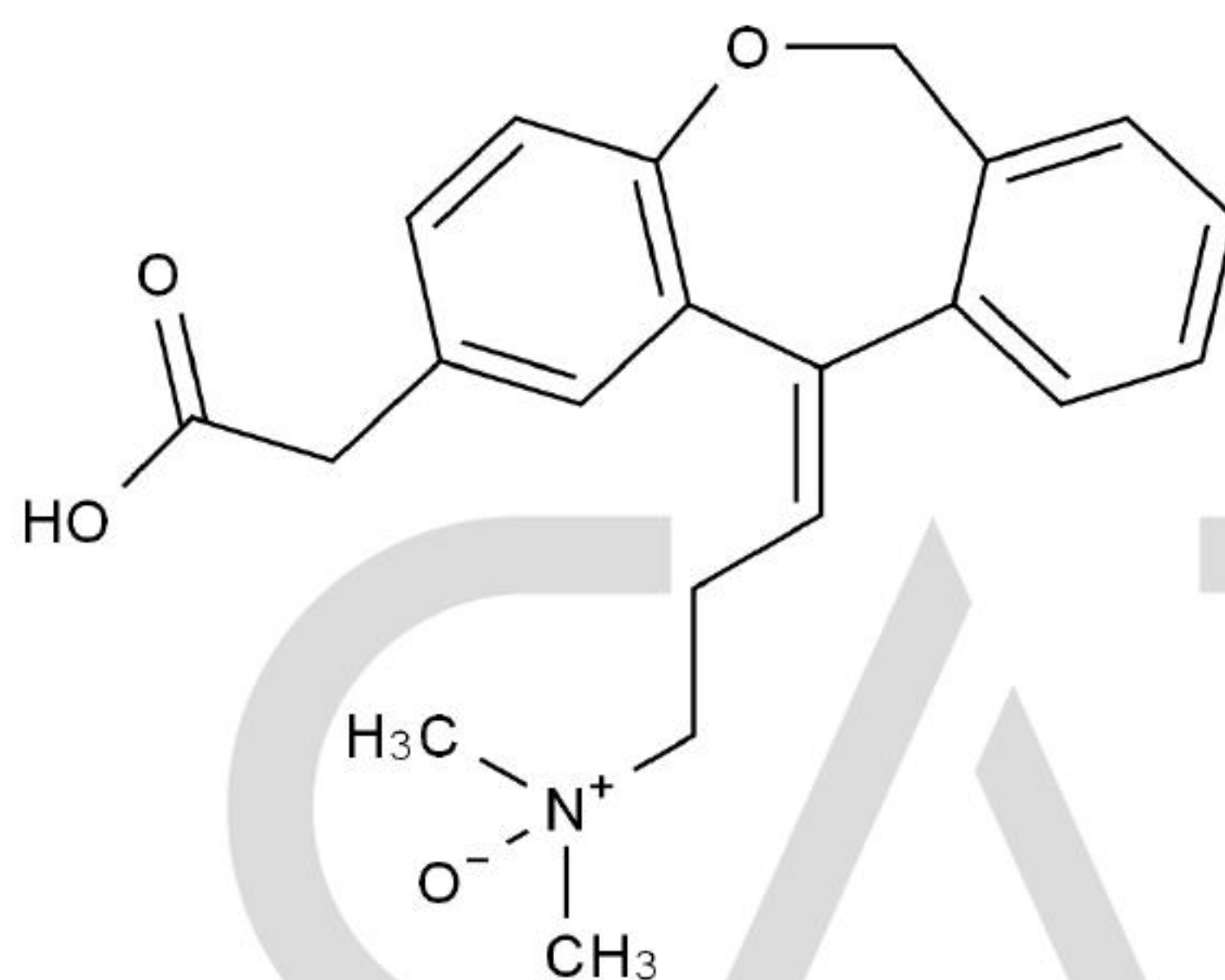


Certificate of Analysis

Reference Material & Standard

Product Name:	Olopatadine USP Related Compound B	Catalogue Number:	C4X-17182
Synonyms:	N/A	Lot Number:	0603-RF-0032
CAS Number:	173174-07-7	Expiry Date:	Nov 04, 2029
Molecular Formula:	C ₂₁ H ₂₃ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	353.41	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.562%
Water Content	Karl Fischer	2.49%
Residual Solvents	NMR	0.45% dichloromethane
Assay		96.6%

Comment:

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

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Nov 14, 2025

Date: Nov 14, 2025

Date: Nov 14, 2025



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