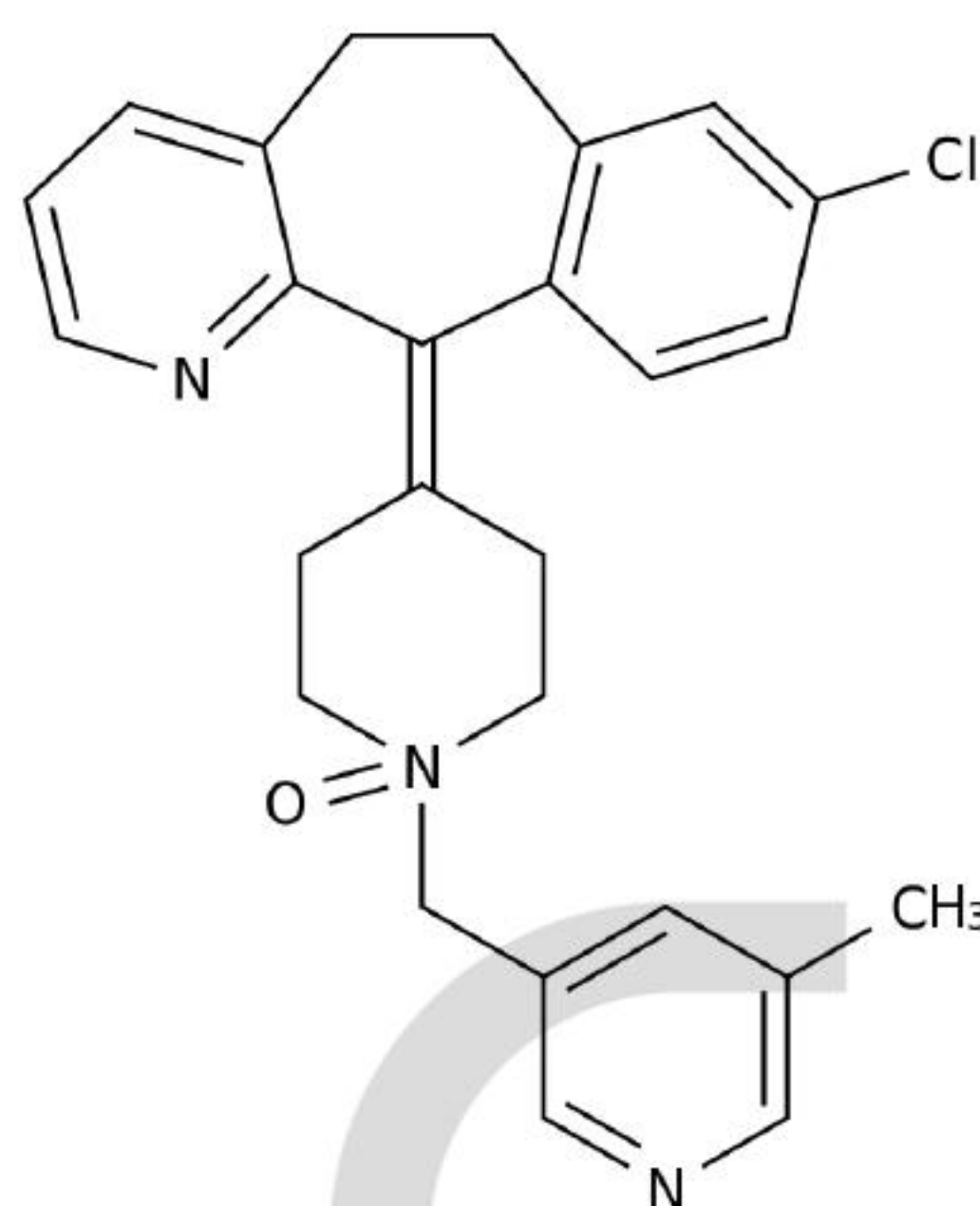


Certificate of Analysis

Reference Material

Product Name:	Rupatadine impurity 17	Catalogue Number:	C4X-102717
Chemical Name:	N/A	Lot Number:	0118-RE-0008
CAS Number:	N/A	Expiry Date:	Feb 02, 2026
Molecular Formula:	C ₂₆ H ₂₆ ClN ₃ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	431.96		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.9319%
Loss On Drying	TGA	0.7338%
Assay		98.2%

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:

Hinlam

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: Feb 03, 2023

Date: Feb 07, 2023

Date: Feb 07, 2023

