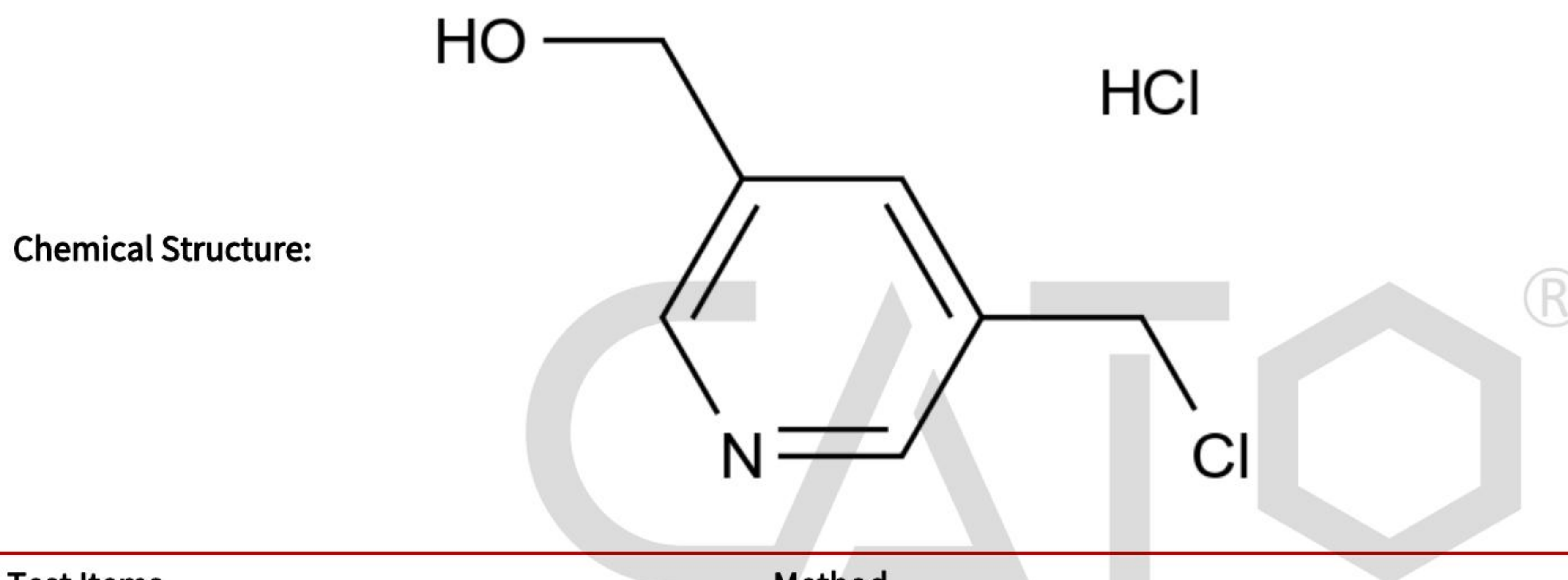


Certificate of Analysis

Reference Material & Standard

Product Name:	Rupatadine impurity 33 HCl	Catalogue Number:	C4X-102733
Synonyms:	N/A	Lot Number:	1125-RF-0079
CAS Number:	N/A	Expiry Date:	Nov 21, 2027
Molecular Formula:	C ₇ H ₈ ClNO HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	157.60 36.46		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.4698%
Loss On Drying	TGA	0.144%
Assay		97.3%

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: Dec 05, 2024

Date: Dec 06, 2024

Date: Dec 06, 2024

