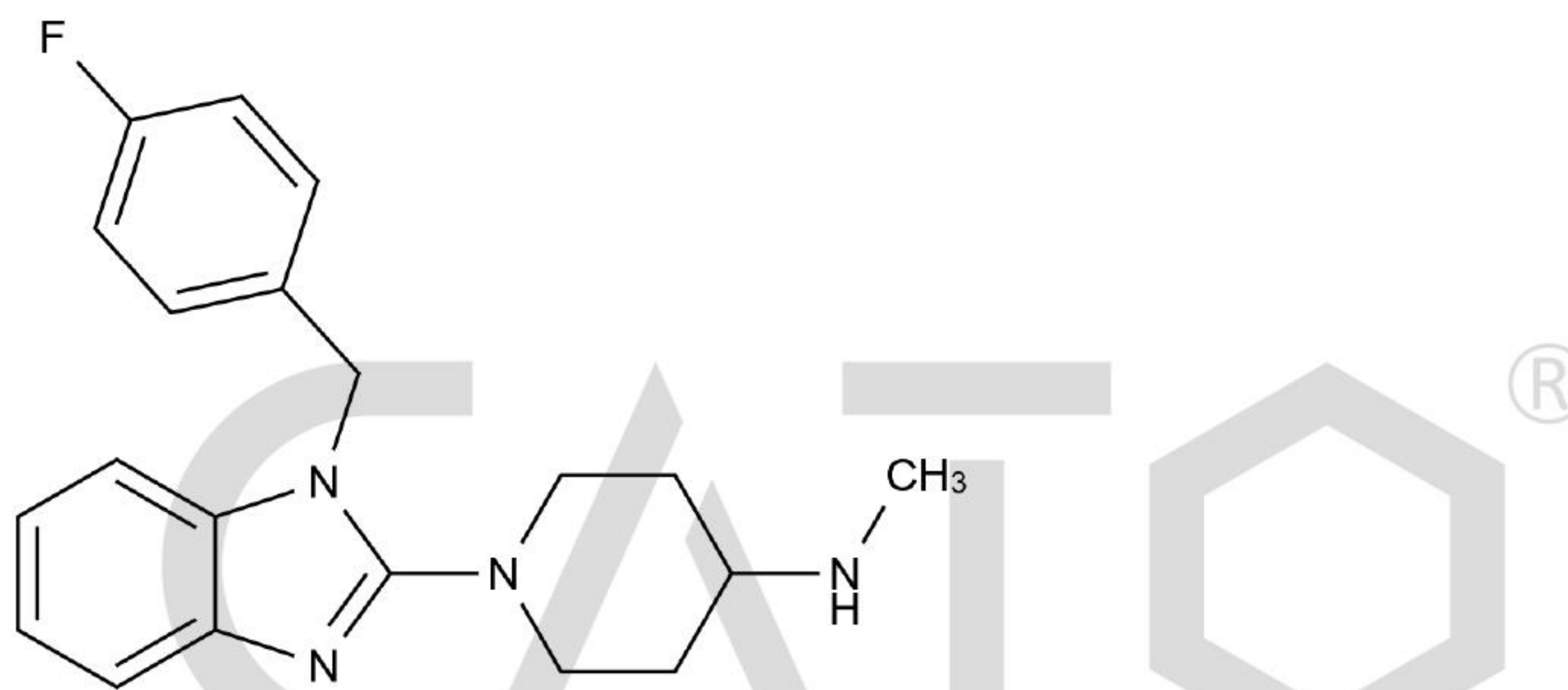


Certificate of Analysis

Reference Material & Standard

Product Name:	Mizolastine Impurity 1	Catalogue Number:	C4X-20061
Synonyms:	N/A	Lot Number:	0519-RG-0054
CAS Number:	108635-83-2	Expiry Date:	May 22, 2027
Molecular Formula:	C ₂₀ H ₂₃ FN ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	338.42		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.584%
Loss on Drying	TGA	3.403%
Assay		93.3%

Comment:

The calculation of the mass balance 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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 23, 2025

Date: May 23, 2025

Date: May 23, 2025



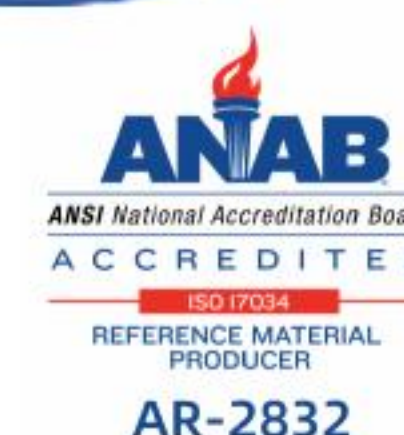
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