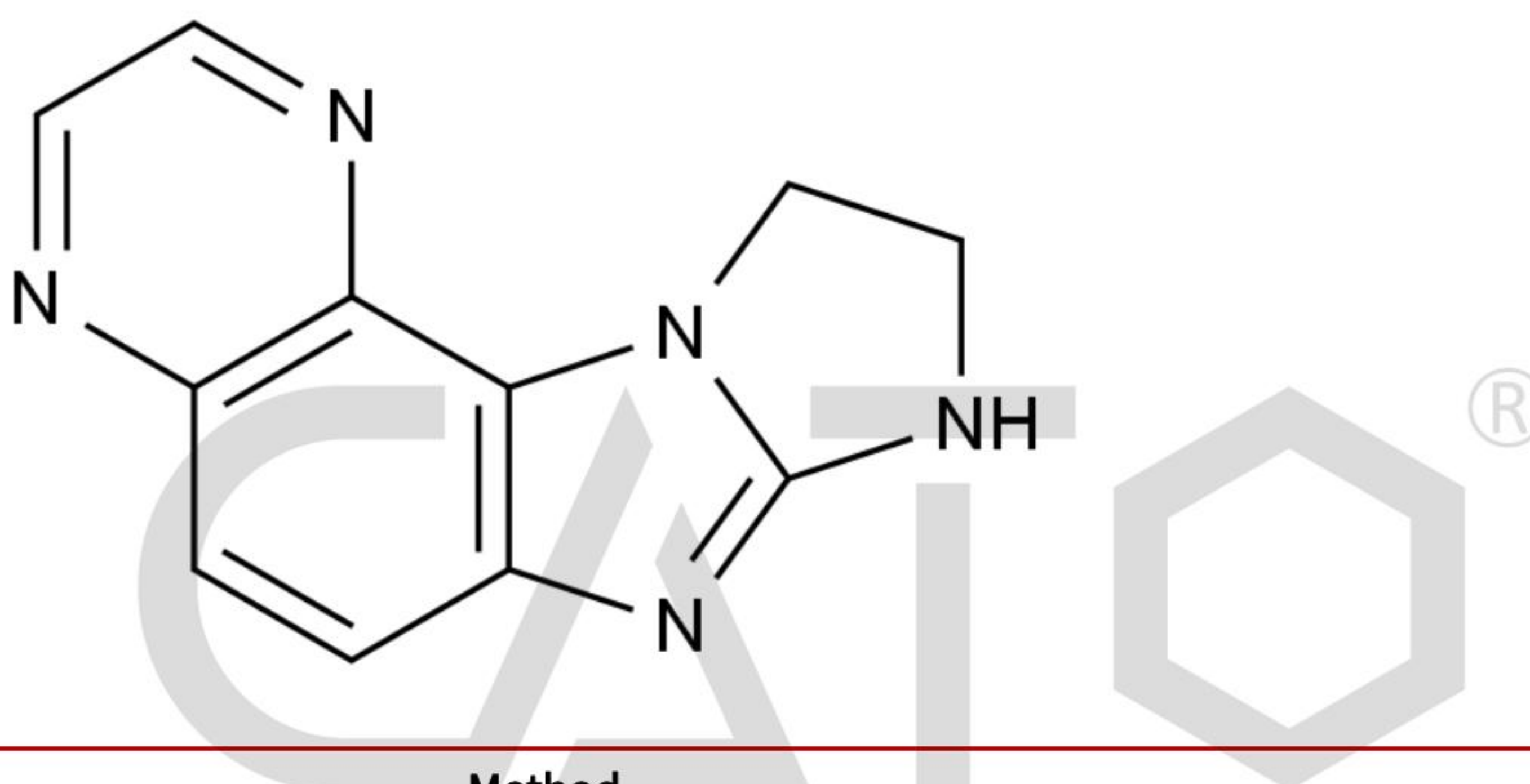


Certificate of Analysis

Reference Material & Standard

Product Name:	Brimonidine Impurity 23	Catalogue Number:	C4X-156623
Synonyms:	N/A	Lot Number:	0513-RG-0034
CAS Number:	N/A	Expiry Date:	Mar 13, 2028
Molecular Formula:	C ₁₁ H ₉ N ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	211.22		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.7%
Assay	qNMR	90.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 14, 2025

Date: May 14, 2025

Date: May 14, 2025

