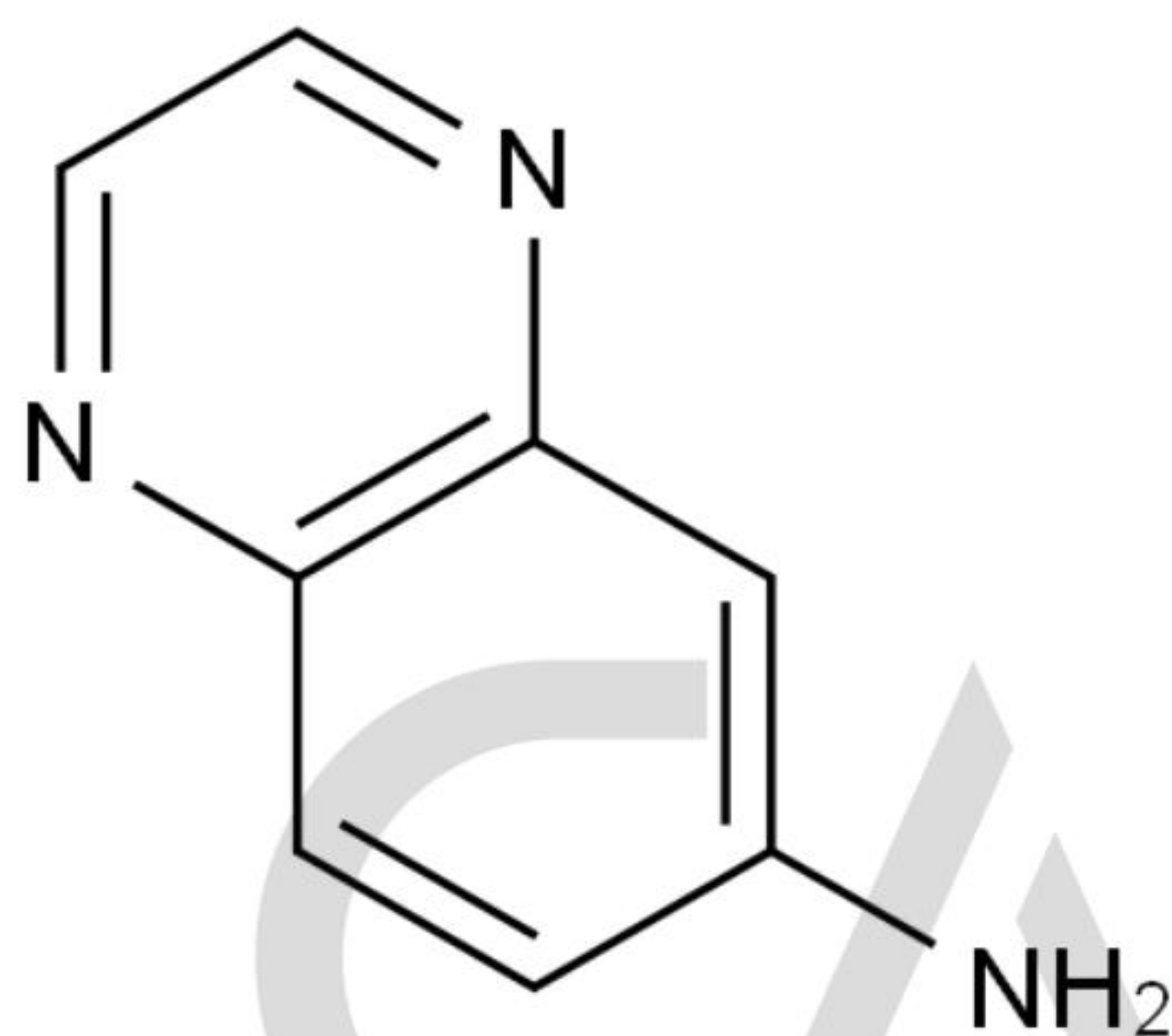


Certificate of Analysis

Reference Material & Standard

Product Name:	Brimonidine EP Impurity C	Catalogue Number:	C4X-15663
Synonyms:	N/A	Lot Number:	1207-RD-0062
CAS Number:	6298-37-9	Expiry Date:	May 13, 2028
Molecular Formula:	C ₈ H ₇ N ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	145.16		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.826%
Loss On Drying	TGA	0.0817%
Assay		99.7%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 14, 2025

Date: May 14, 2025

Date: May 14, 2025

