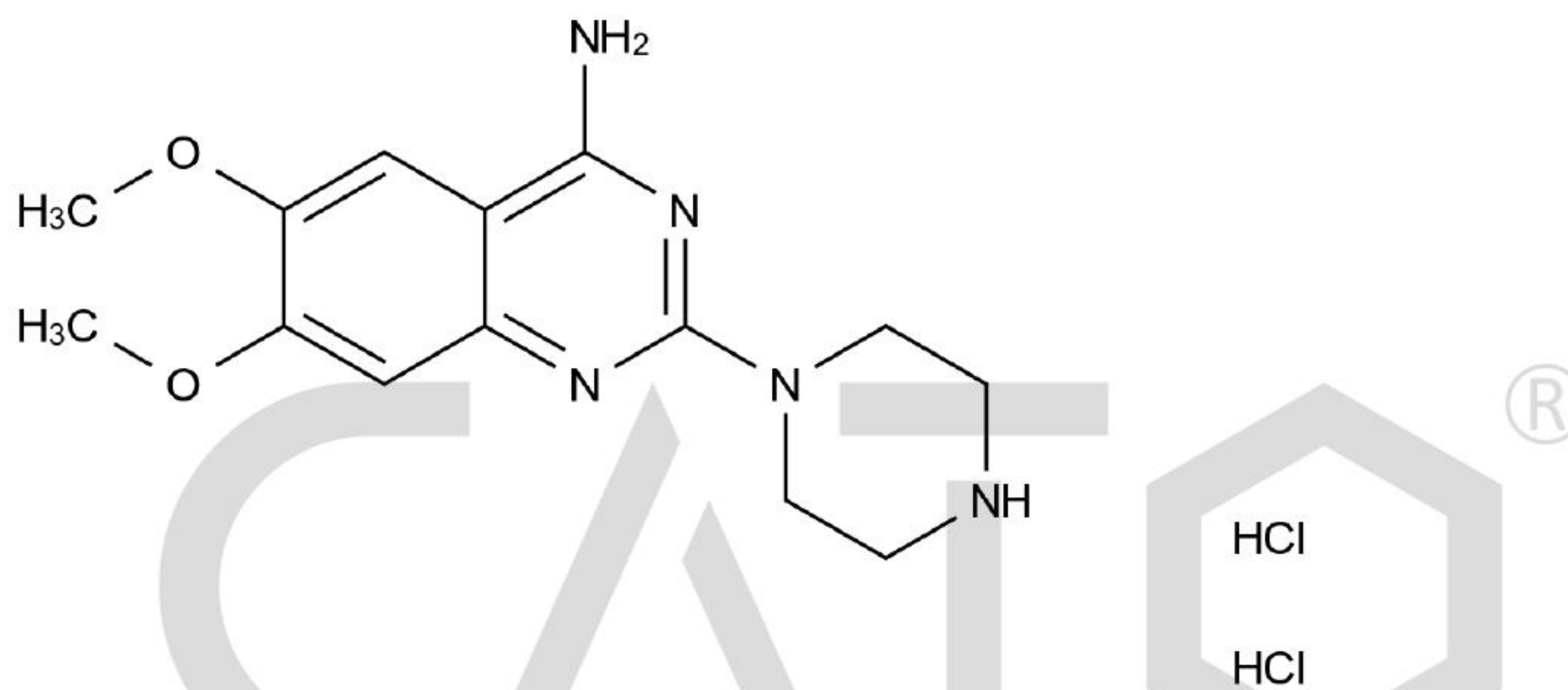


Certificate of Analysis

Reference Material & Standard

Product Name:	Terazosin EP Impurity C HCl	Catalogue Number:	C4X-13493
Synonyms:	N/A	Lot Number:	1206-RF-0066
CAS Number:	60548-08-5	Expiry Date:	Dec 15, 2027
Molecular Formula:	C ₁₄ H ₁₉ N ₅ O ₂ 2*HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	289.33 2*36.46	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.005%
Loss On Drying	TGA	2.037%
Assay		97.0%

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: Dec 17, 2024

Date: Dec 17, 2024

Date: Dec 17, 2024

