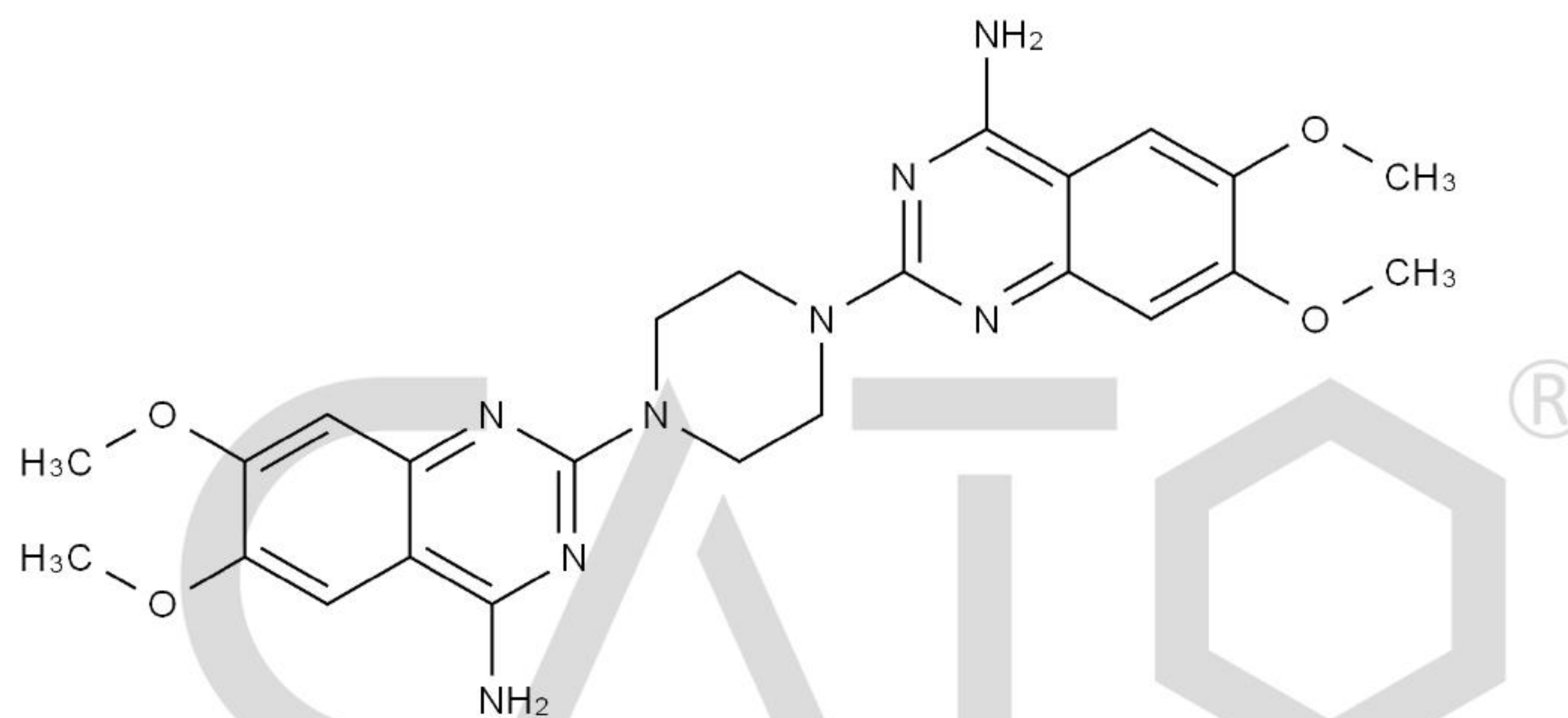


Certificate of Analysis

Reference Material & Standard

Product Name:	Terazosin EP Impurity E	Catalogue Number:	C4X-13495
Synonyms:	N/A	Lot Number:	0804-RH-0119
CAS Number:	102839-00-9	Expiry Date:	Aug 06, 2030
Molecular Formula:	C ₂₄ H ₂₈ N ₈ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	492.53	Shipping Condition:	Shipping at Room Temperature
Solubility:	DMSO		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White to Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.459%
Loss on Drying	TGA	6.3509%
Assay		92.2%

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: Aug 07, 2026

Date: Aug 07, 2026

Date: Aug 07, 2026



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