

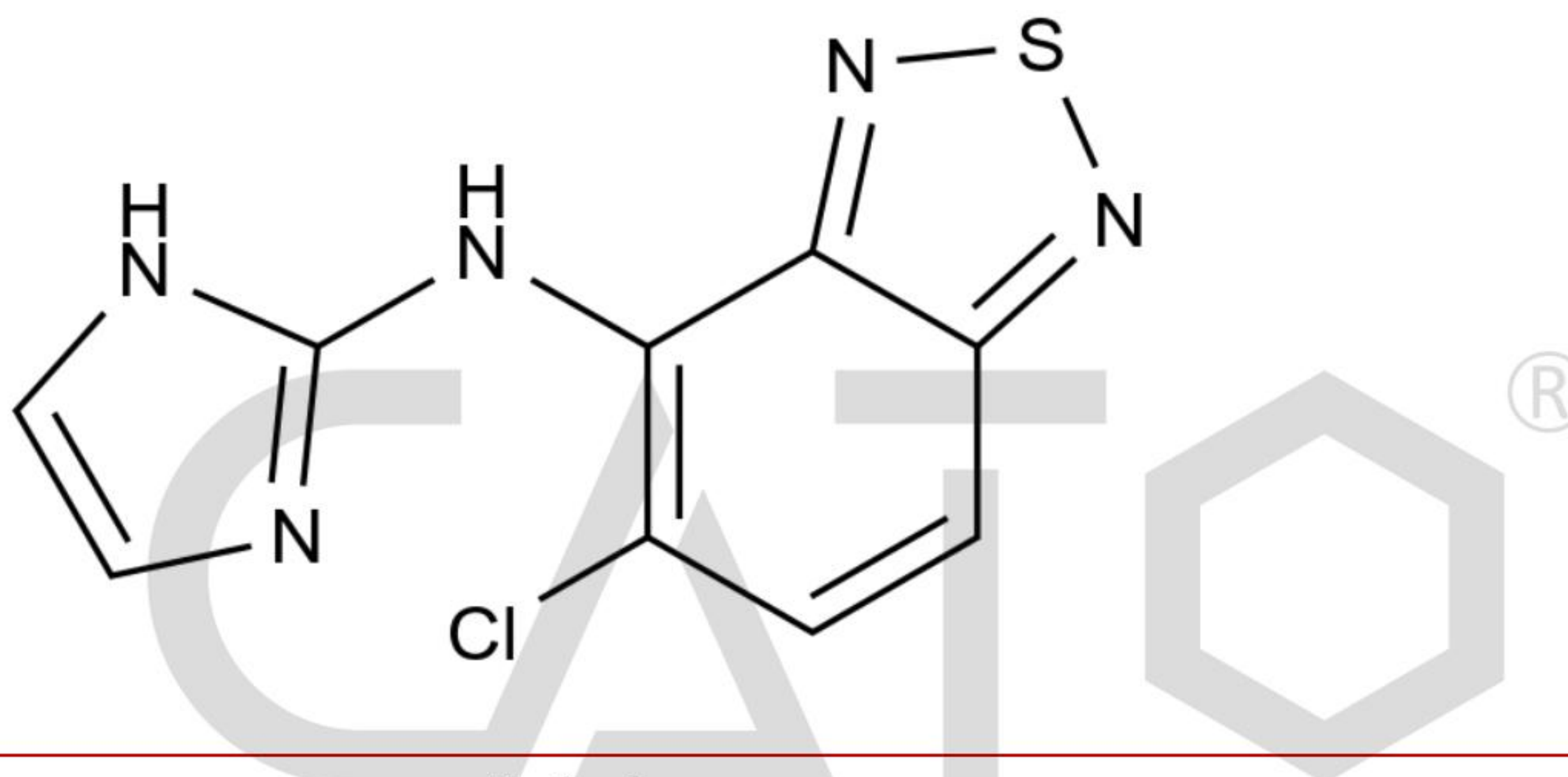
Certificate of Analysis

Reference Material & Standard

Product Name:	Dehydro Tizanidine	Catalogue Number:	C1172131
Synonyms:	N/A	Lot Number:	0306-RG-0055
CAS Number:	125292-34-4	Expiry Date:	Mar 09, 2028
Molecular Formula:	C ₉ H ₆ ClN ₅ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	251.70	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.934%
Loss On Drying	TGA	0.1474%
Assay		99.8%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 10, 2025

Date: Mar 10, 2025

Date: Mar 10, 2025

