

Certificate of Analysis

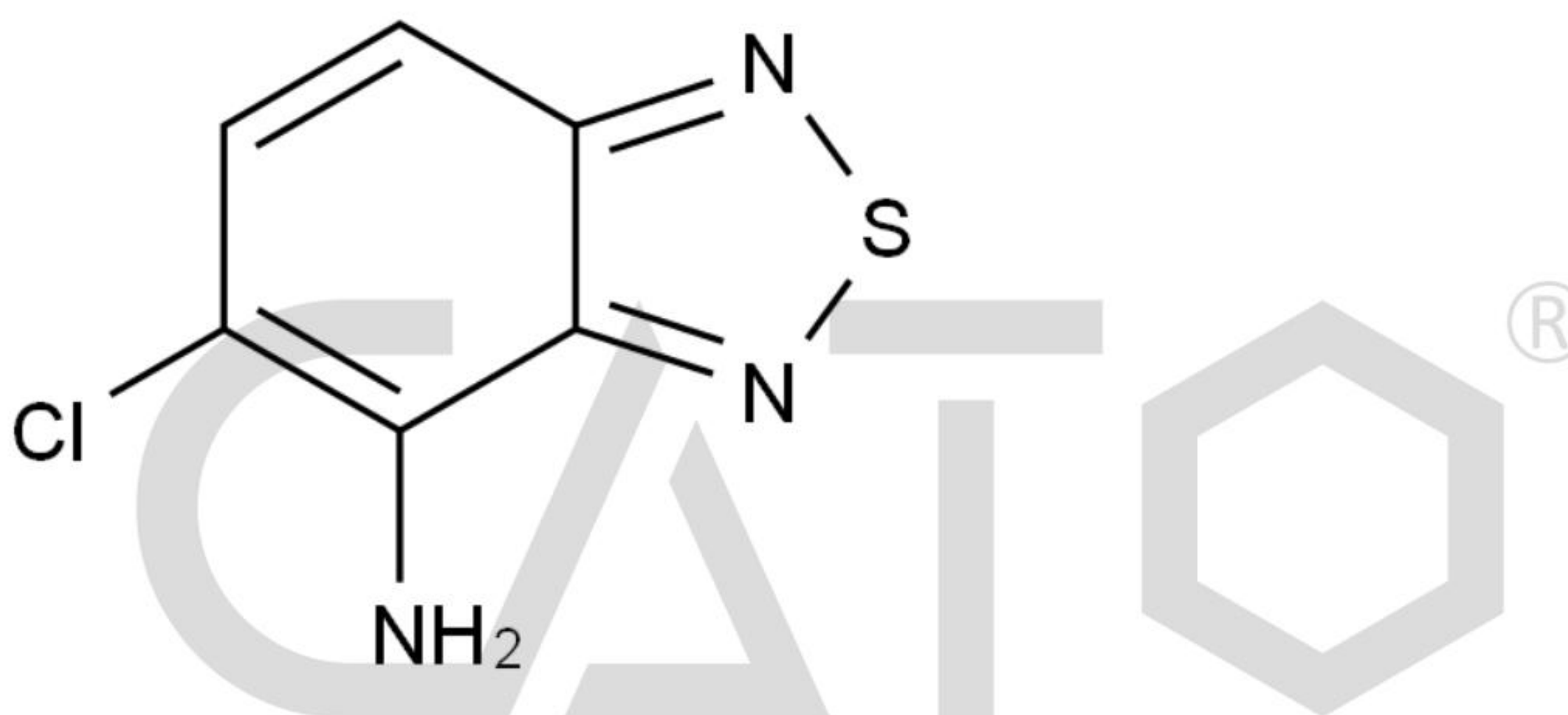
Reference Material & Standard

Product Name:	Tizanidine EP Impurity E	Catalogue Number:	C4X-14455
Synonyms:	N/A	Lot Number:	1128-RF-0080
CAS Number:	30536-19-7	Expiry Date:	Oct 26, 2029
Molecular Formula:	C ₆ H ₄ ClN ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	185.63	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.2236%
Assay		99.8%

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: Oct 27, 2025

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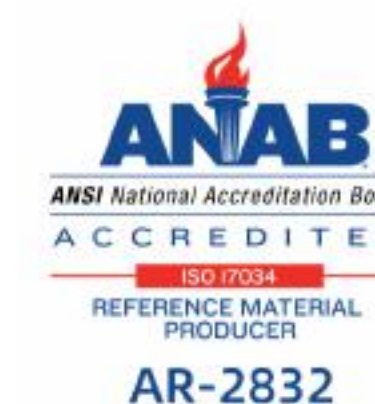
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