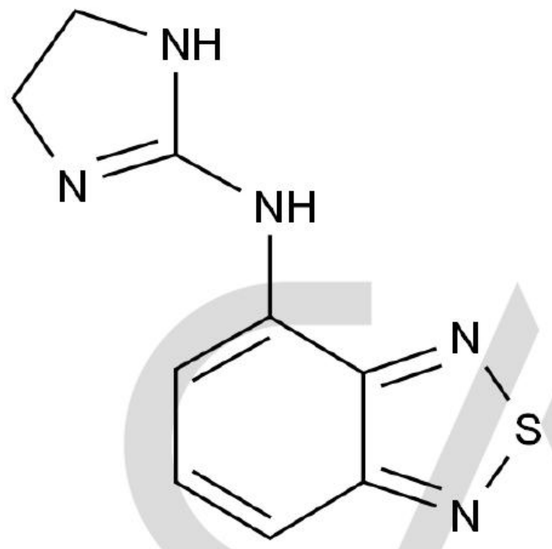
Certificate of Analysis

Reference Material & Standard

Product Name:	Tizanidine EP Impurity A	**Catalogue Number:**	C4X-14451
Synonyms:	N/A	**Lot Number:**	1103-RH-0053
CAS Number:	51322-69-1	**Expiry Date:**	Nov 05, 2030
Molecular Formula:	$C_9H_9N_5S$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	219.27	**Shipping Condition:**	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Orange Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.1%
Assay	qNMR	96.5%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Nov 06, 2026

Reviewed by: Koi Date: Nov 06, 2026

Approved by General Manager: David Date: Nov 06, 2026

CATO Research Chemicals Inc.