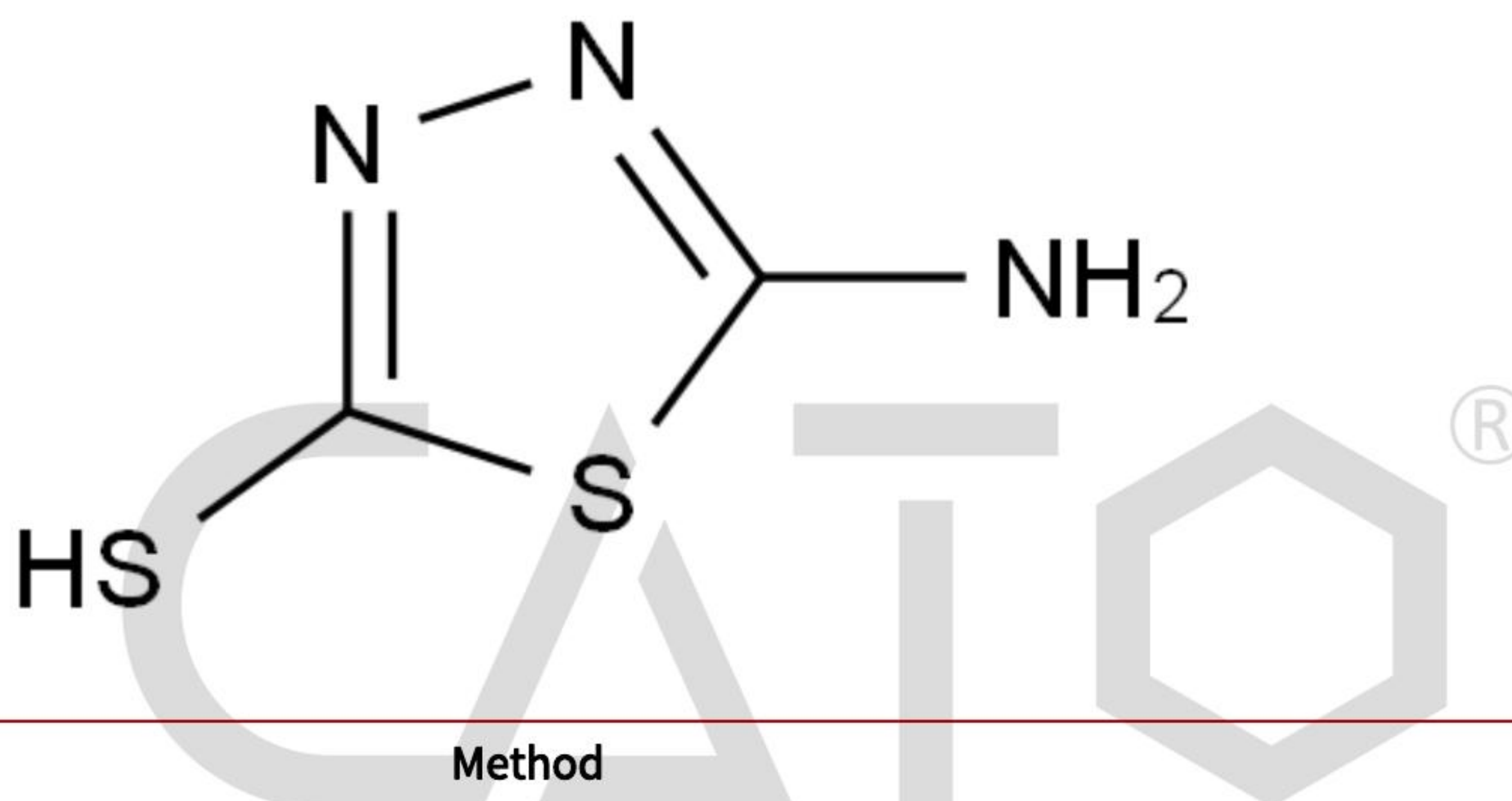


Certificate of Analysis

Reference Material & Standard

Product Name:	Acetazolamide EP Impurity G	Catalogue Number:	C4X-23846
Synonyms:	N/A	Lot Number:	0517-RD-0022
CAS Number:	2349-67-9	Expiry Date:	Sep 05, 2027
Molecular Formula:	C ₂ H ₃ N ₃ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	133.20		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.000%
Loss On Drying	TGA	0.0184%
Assay		100.0%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 06, 2024

Date: Sep 06, 2024

Date: Sep 06, 2024

