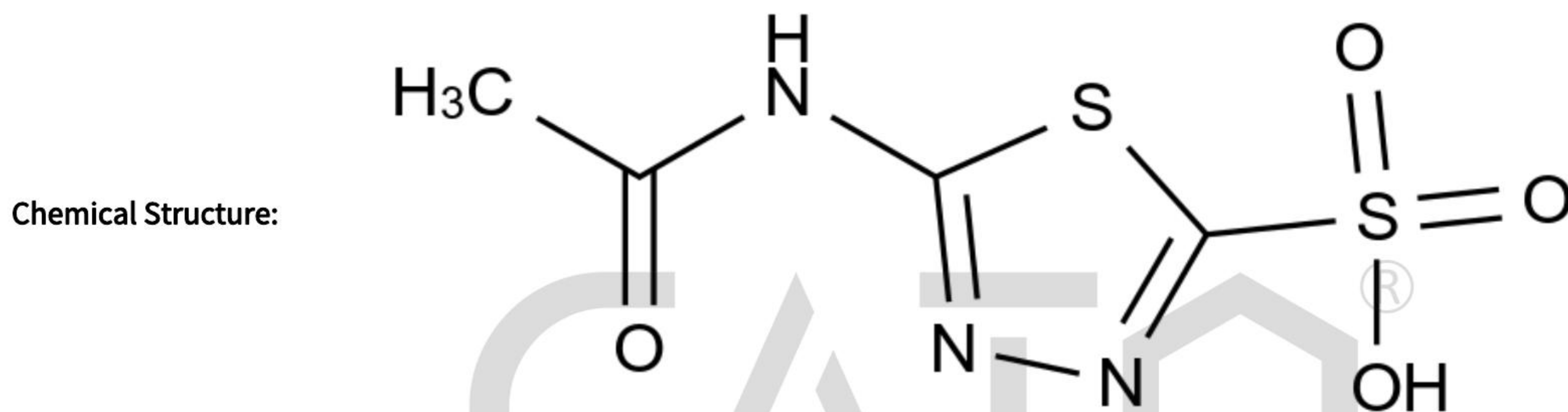


Certificate of Analysis

Reference Material & Standard

Product Name:	Acetazolamide EP Impurity E	Catalogue Number:	C4X-23844
Synonyms:	N/A	Lot Number:	0905-RF-0048
CAS Number:	827026-60-8	Expiry Date:	Sep 10, 2027
Molecular Formula:	C ₄ H ₅ N ₃ O ₄ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	223.23		



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	96.790%
Loss On Drying	TGA	0.2187%
Assay		96.6%

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: Sep 11, 2024

Date: Sep 11, 2024

Date: Sep 11, 2024

