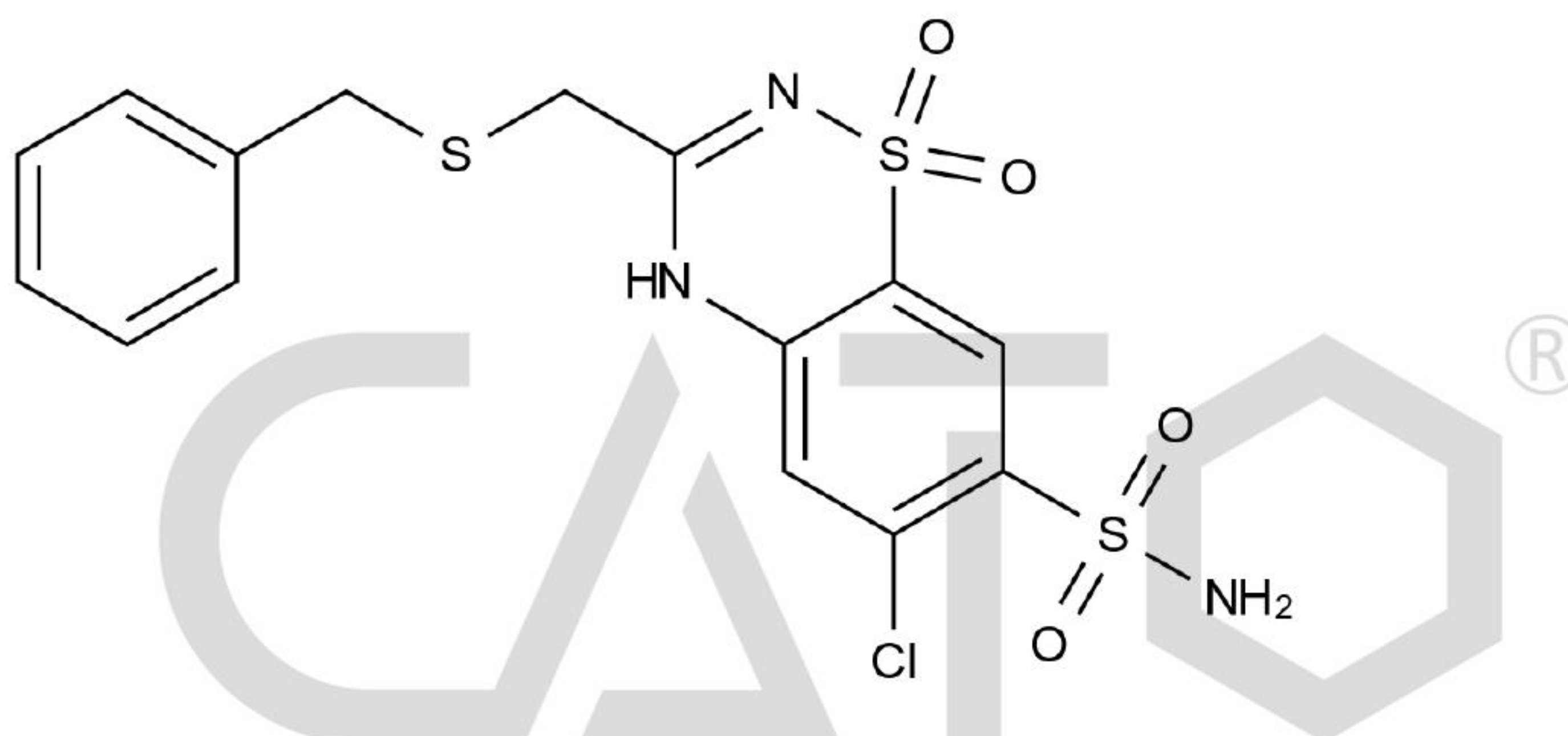


Certificate of Analysis

Reference Material & Standard

Product Name:	Benzthiazide	Catalogue Number:	C1928478
Synonyms:	N/A	Lot Number:	0717-RG-0061
CAS Number:	91-33-8	Expiry Date:	Jan 16, 2028
Molecular Formula:	C ₁₅ H ₁₄ ClN ₃ O ₄ S ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	431.94	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.1%
Uncertainty		±0.2%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hin lam

Approved by General Manager:

David

Date: Jul 18, 2025

Date: Jul 18, 2025

Date: Jul 18, 2025

