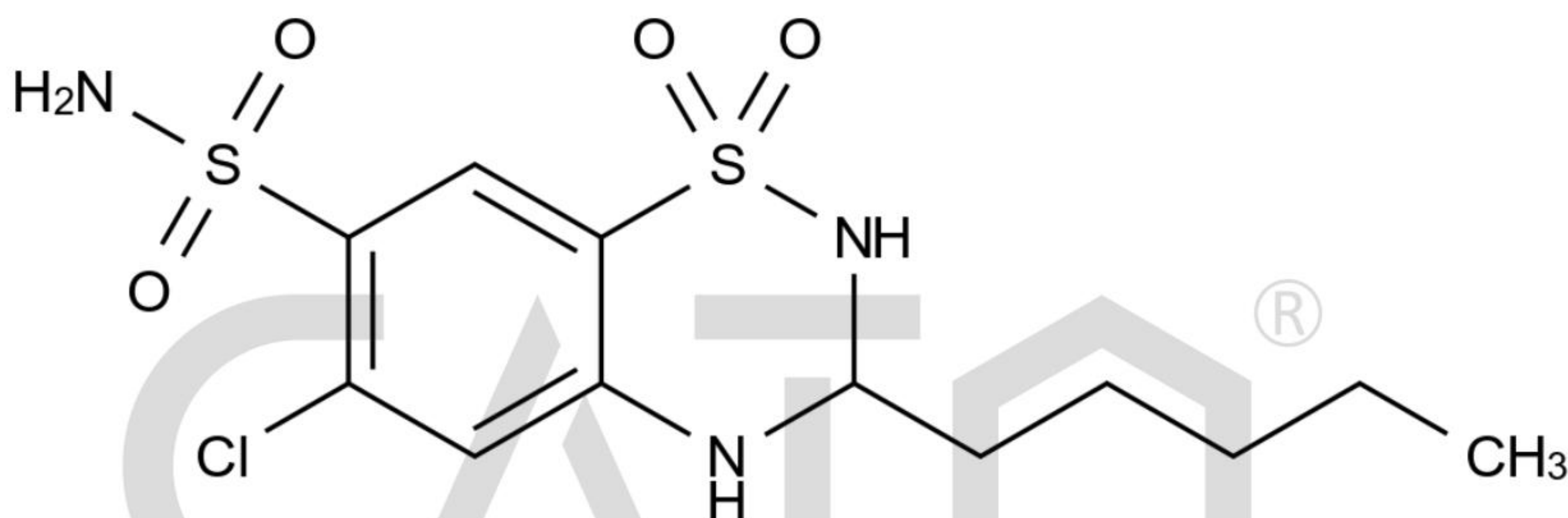


Certificate of Analysis

Reference Material & Standard

Product Name:	n-Penthiazide	Catalogue Number:	CCHM706407
Synonyms:	N/A	Lot Number:	0112-RH-0005
CAS Number:	93004-24-1	Expiry Date:	Sep 15, 2028
Molecular Formula:	C ₁₂ H ₁₈ ClN ₃ O ₄ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	367.87	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.2%
Uncertainty		±0.6%

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: Jan 12, 2026

Date: Jan 12, 2026

Date: Jan 12, 2026

