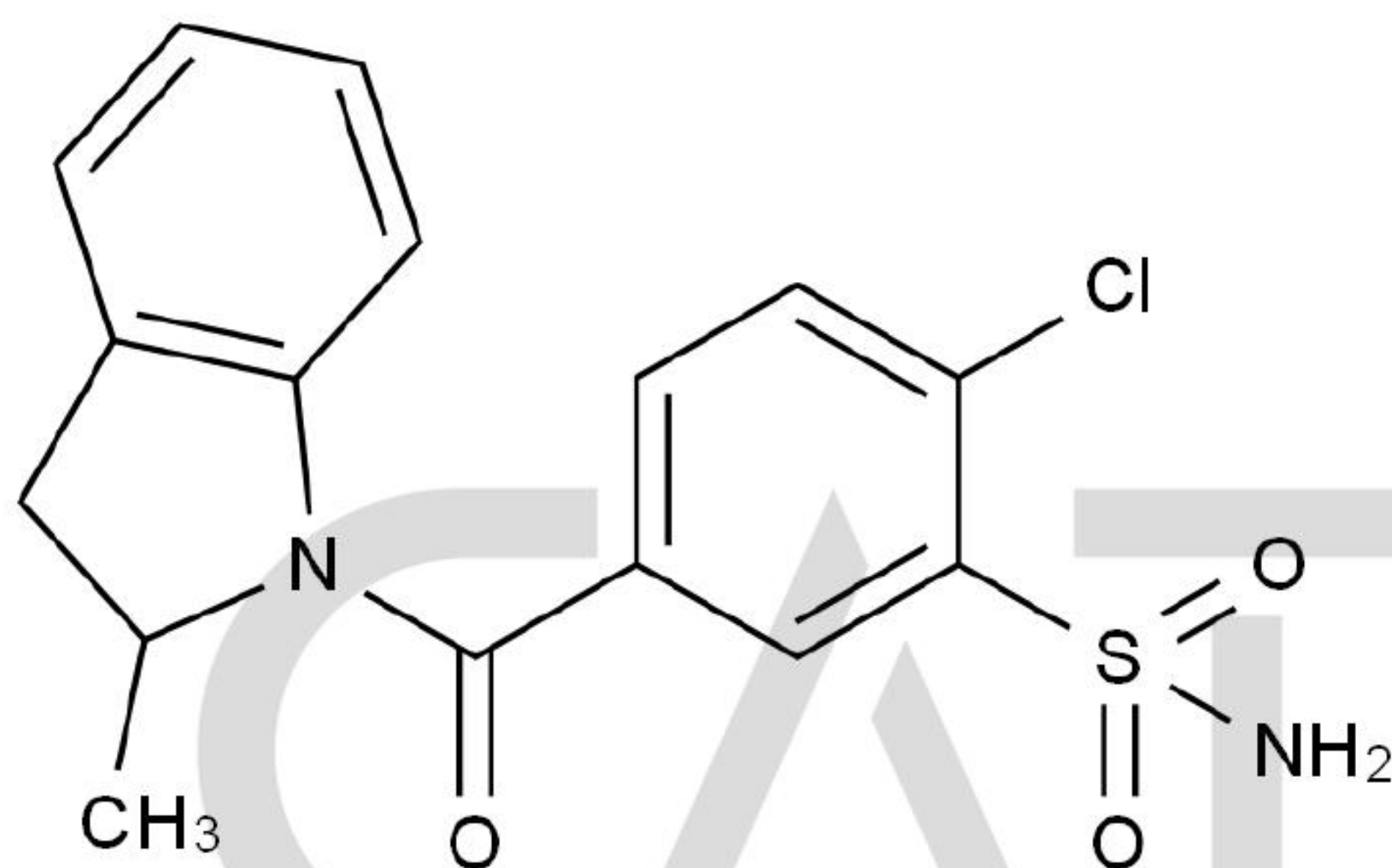


Certificate of Analysis

Reference Material & Standard

Product Name:	Indapamide Impurity 7	Catalogue Number:	C4X-14007
Synonyms:	N/A	Lot Number:	1203-RF-0069
CAS Number:	2457316-06-0	Expiry Date:	Mar 29, 2026
Molecular Formula:	C ₁₆ H ₁₅ ClN ₂ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	350.82	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.804%
Water Content	Karl Fischer	0.20%
Residual Solvents	NMR	Not detected in NMR
Assay		98.6%

Comment:

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

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Dec 05, 2024

Date: Dec 06, 2024

Date: Dec 06, 2024

