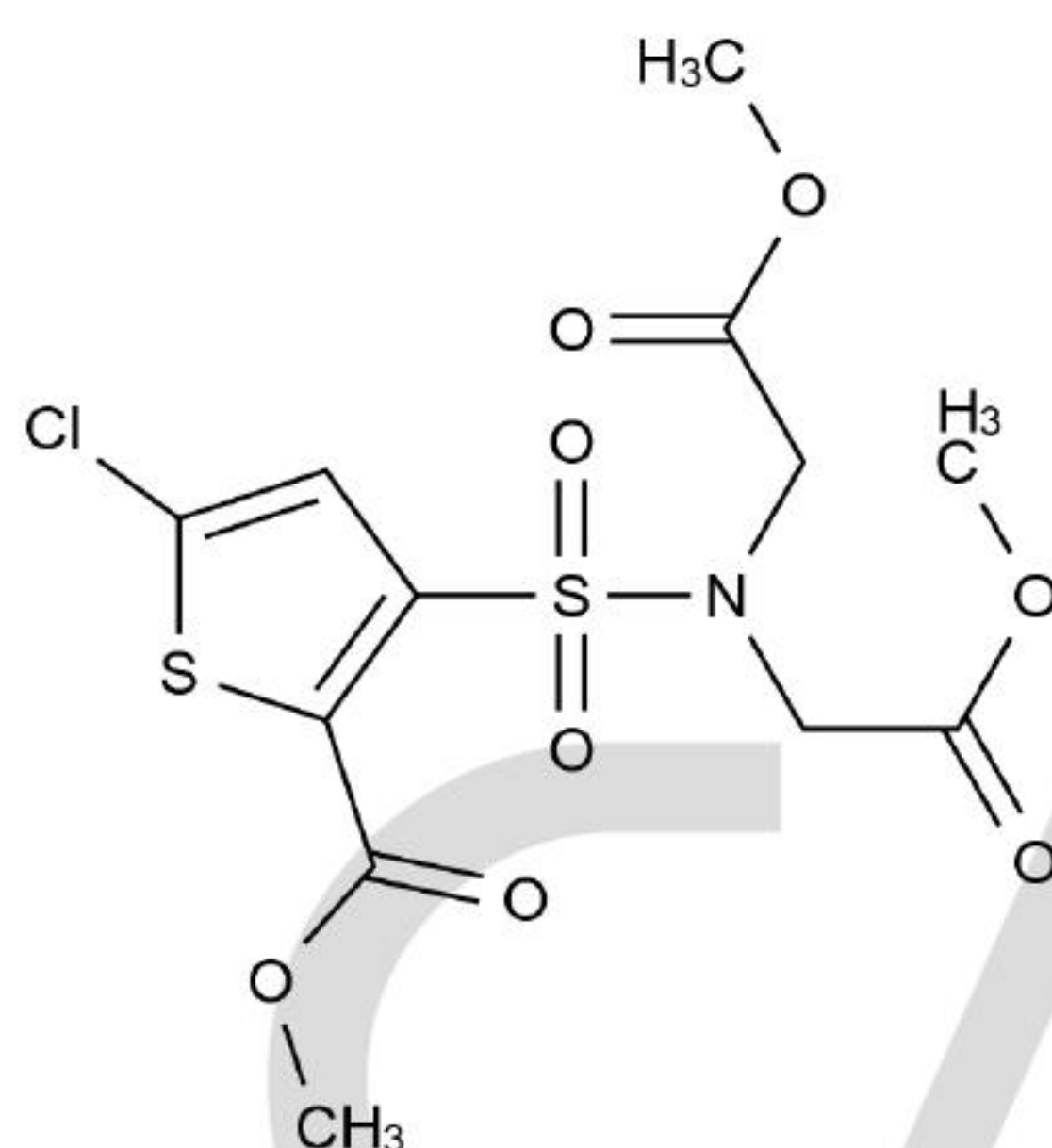


Certificate of Analysis

Reference Material & Standard

Product Name:	Lornoxicam Impurity 80	Catalogue Number:	C4X-201680
Synonyms:	N/A	Lot Number:	0427-RG-0063
CAS Number:	N/A	Expiry Date:	Sep 25, 2026
Molecular Formula:	C ₁₂ H ₁₄ ClNO ₈ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	399.82		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.786%
Water Content	Karl Fischer	0.17%
Residual Solvents	NMR	Not detected in NMR
Assay		99.6%

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:

Lisa

Approved by General Manager:

David

Date: Apr 28, 2025

Date: Apr 28, 2025

Date: Apr 28, 2025

