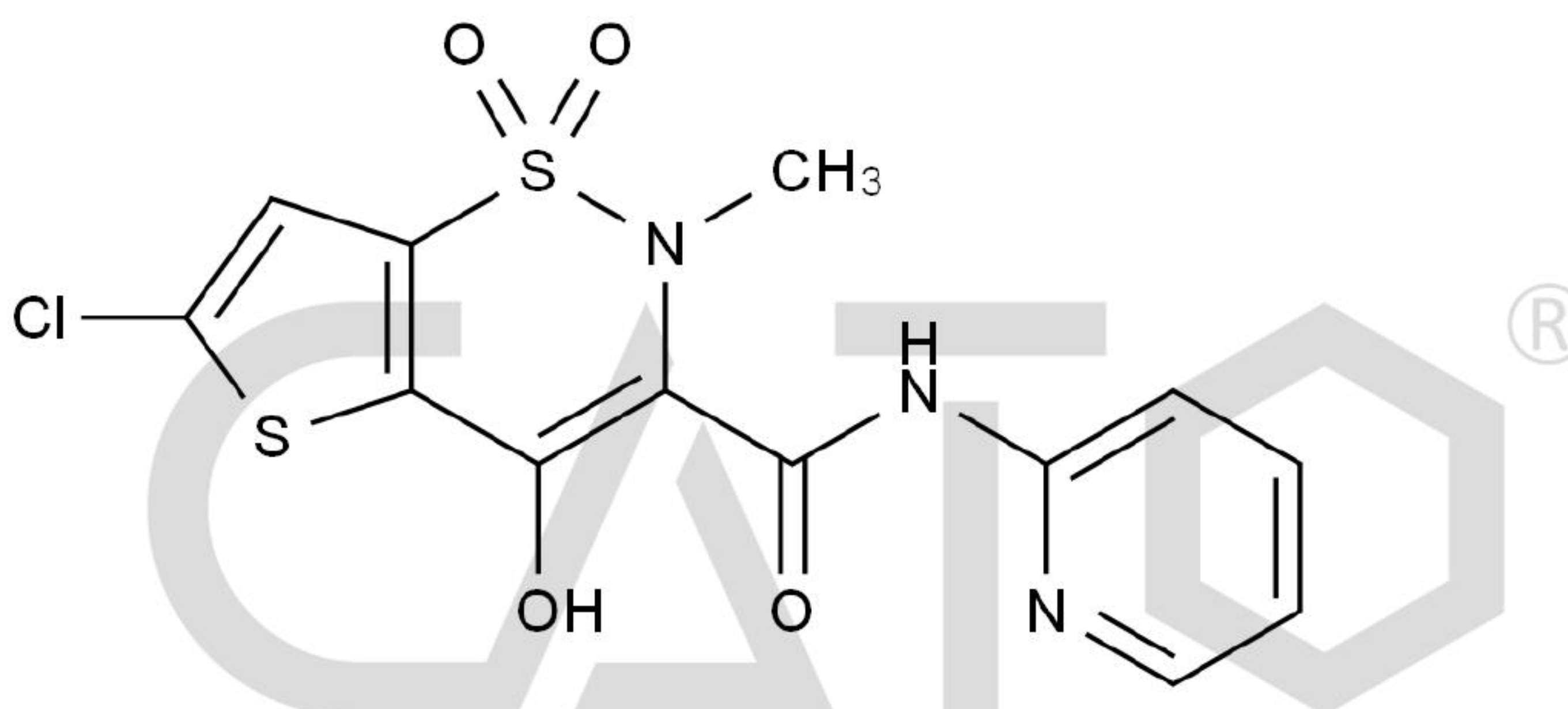


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                                                |                     |                                                                                      |
|--------------------|--------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------|
| Product Name:      | Lornoxicam                                                                     | Catalogue Number:   | C4X-2016                                                                             |
| Synonyms:          | N/A                                                                            | Lot Number:         | 0715-RH-0026                                                                         |
| CAS Number:        | 70374-39-9                                                                     | Expiry Date:        | Jul 16, 2036                                                                         |
| Molecular Formula: | C <sub>13</sub> H <sub>10</sub> ClN <sub>3</sub> O <sub>4</sub> S <sub>2</sub> | Storage:            | 2°C ~ 8°C Protected from light and Sealed                                            |
| Molecular Weight:  | 371.82                                                                         | Shipping Condition: | Shipping at Room Temperature                                                         |
| Solubility:        | DMSO                                                                           | Warning:            |  |

Chemical Structure:



| Test Items          | Method            | Results      |
|---------------------|-------------------|--------------|
| Appearance          | Visual inspection | Yellow Solid |
| Identification      | LCMS&HNMR         | Confirmed    |
| Purity              | HPLC              | 99.761%      |
| Residue on Ignition | TGA               | 0.4992%      |
| Loss on Drying      | TGA               | 0.6828%      |
| Assay               |                   | 98.6%        |

## Comment:

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

Assay (%) = (100% - Residue on Ignition - Loss on Drying) \* Purity HPLC (%) / 100%

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

## Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Jul 17, 2026

Date: Jul 17, 2026

Date: Jul 17, 2026



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