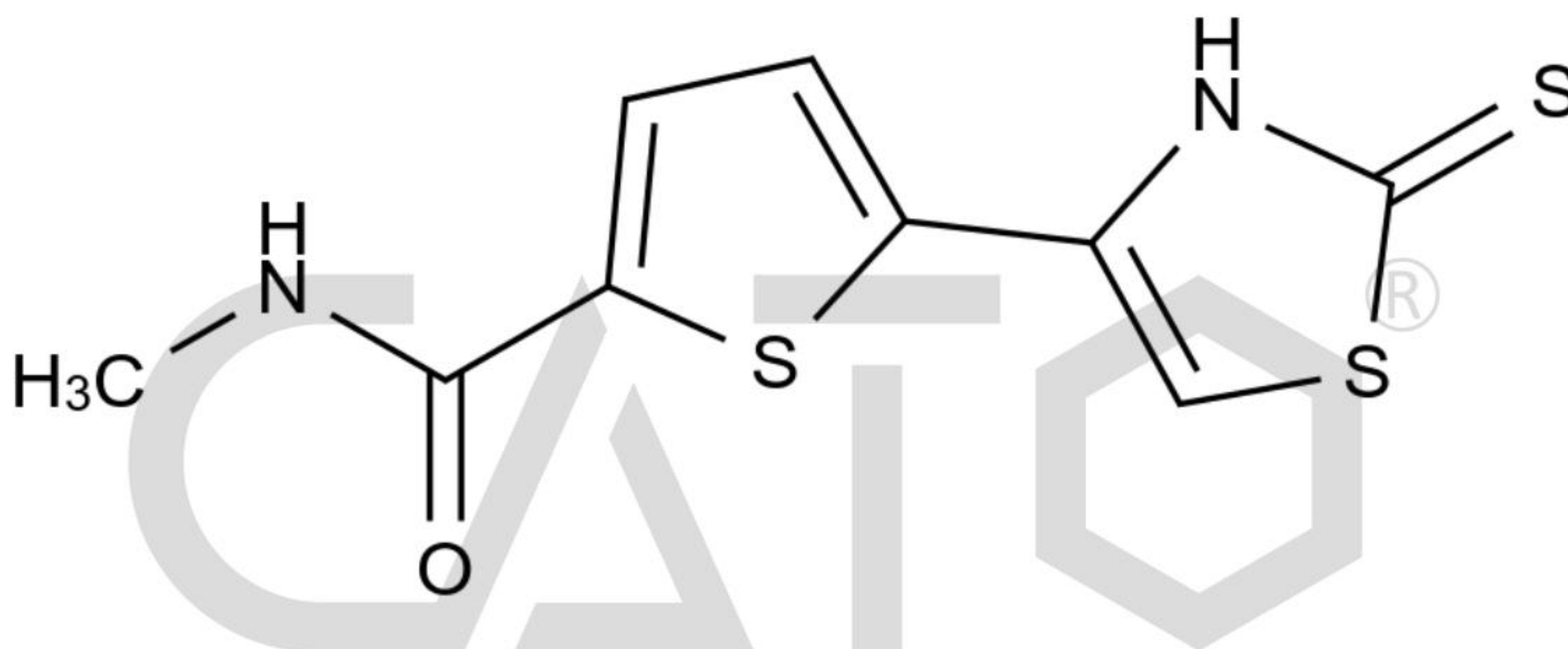


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                              |                     |                                           |
|--------------------|--------------------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Arotinolol Impurity 36                                       | Catalogue Number:   | C4X-185436                                |
| Synonyms:          | N/A                                                          | Lot Number:         | 0312-RH-0130                              |
| CAS Number:        | 52561-15-6                                                   | Expiry Date:        | Mar 10, 2030                              |
| Molecular Formula: | C <sub>9</sub> H <sub>8</sub> N <sub>2</sub> OS <sub>3</sub> | Storage:            | -20°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 256.37                                                       | Shipping Condition: | Shipping with Ice Packs                   |

Chemical Structure:



| Test Items     | Method            | Results           |
|----------------|-------------------|-------------------|
| Appearance     | Visual inspection | Pale Yellow Solid |
| Identification | LCMS&HNMR         | Confirmed         |
| Purity         | HPLC              | 96.7%             |
| Assay          | qNMR              | 95.5%             |

## Comment:

Mixture of Tautomer

## Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Mar 13, 2026

Date: Mar 13, 2026

Date: Mar 13, 2026



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