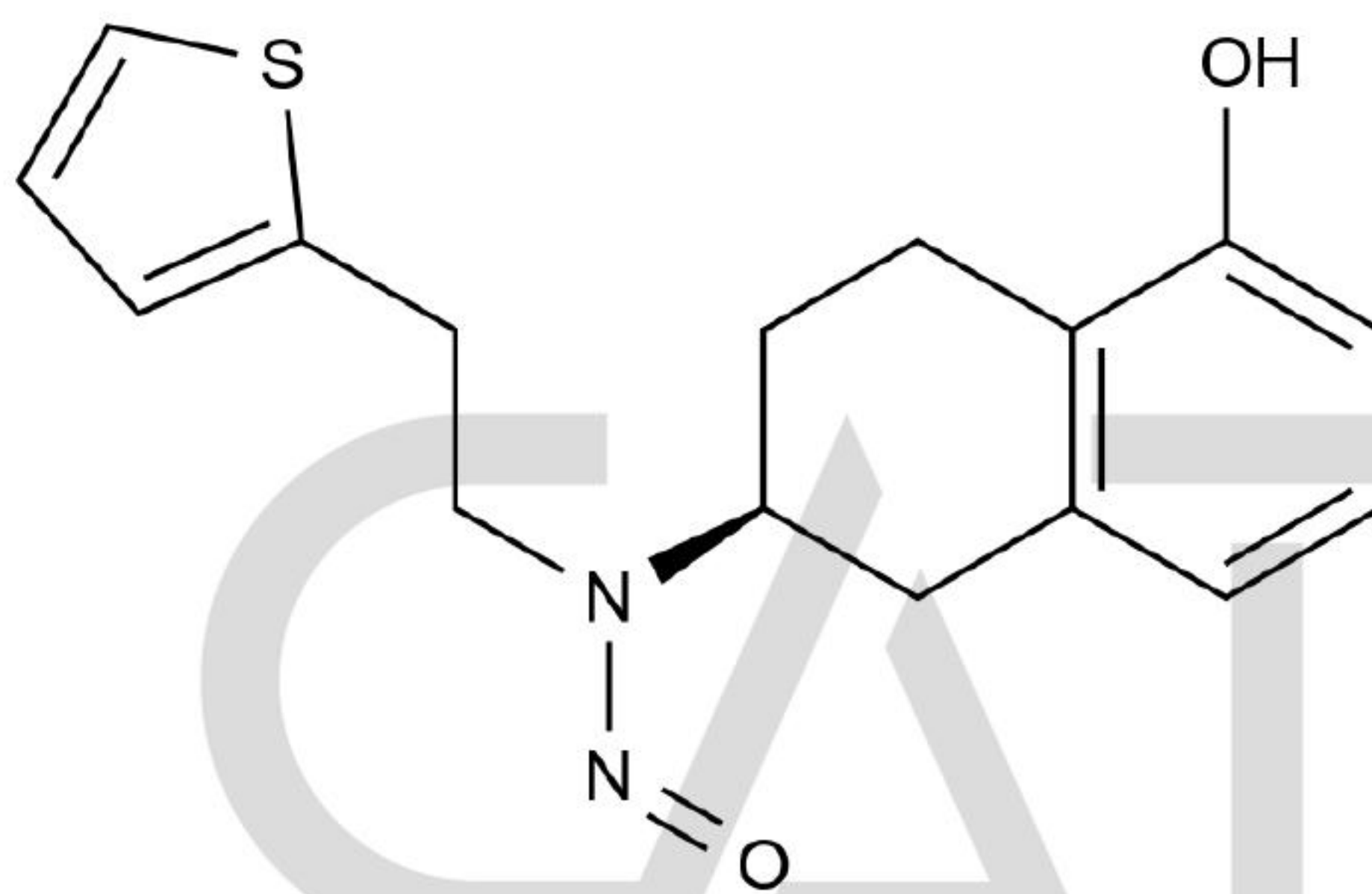


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                                 |                     |                                           |
|--------------------|-----------------------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Rotigotine impurity 19                                          | Catalogue Number:   | C4X-192719                                |
| Synonyms:          | N/A                                                             | Lot Number:         | 0202-RH-0182                              |
| CAS Number:        | N/A                                                             | Expiry Date:        | Jun 17, 2029                              |
| Molecular Formula: | C <sub>16</sub> H <sub>18</sub> N <sub>2</sub> O <sub>2</sub> S | Storage:            | -20°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 302.39                                                          | Shipping Condition: | Shipping with Ice Packs                   |

Chemical Structure:



| Test Items     | Method            | Results      |
|----------------|-------------------|--------------|
| Appearance     | Visual inspection | Yellow Solid |
| Identification | LCMS&HNMR         | Confirmed    |
| Purity         | HPLC              | 99.1%        |
| Assay          | qNMR              | 95.8%        |

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Feb 03, 2026

Date: Feb 03, 2026

Date: Feb 03, 2026



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