

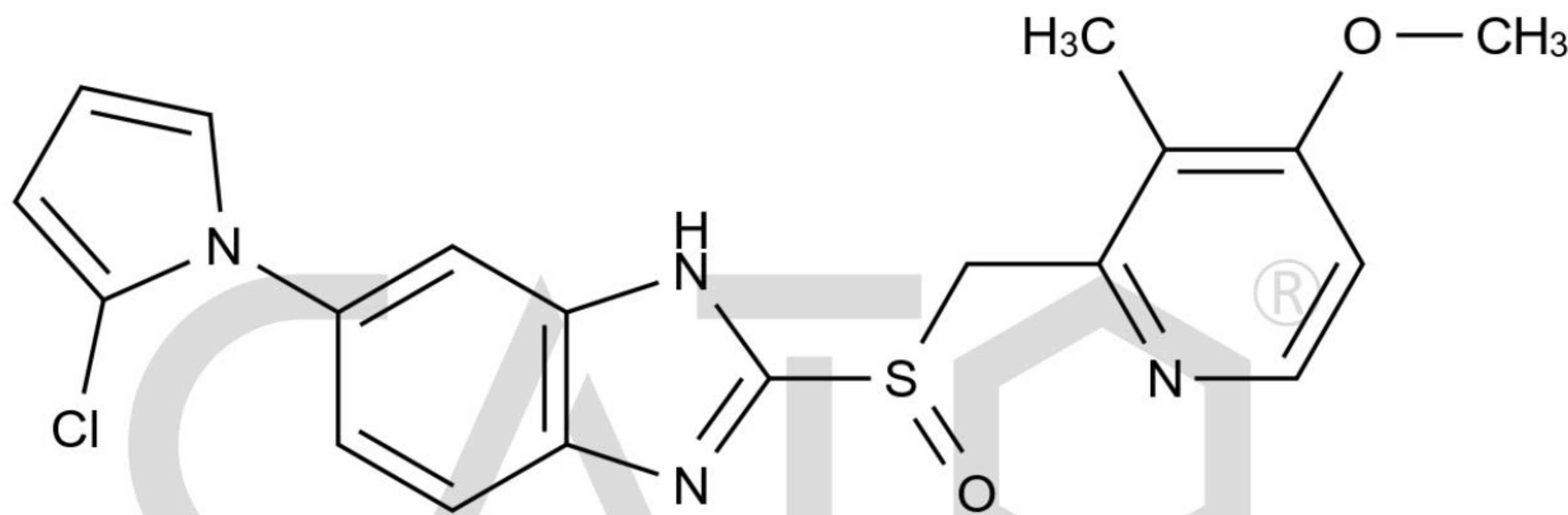
# Certificate of Analysis

## Reference Material & Standard

|                    |                                                                   |                   |                                           |
|--------------------|-------------------------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Ilaprazole Impurity 6                                             | Catalogue Number: | C4X-11306                                 |
| Synonyms:          | N/A                                                               | Lot Number:       | 0805-RG-0082                              |
| CAS Number:        | 1360824-57-2                                                      | Expiry Date:      | Aug 11, 2026                              |
| Molecular Formula: | C <sub>19</sub> H <sub>17</sub> ClN <sub>4</sub> O <sub>2</sub> S | Storage:          | -20°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 400.88                                                            | Warning:          |                                           |



Chemical Structure:



| Test Items     | Method            | Results           |
|----------------|-------------------|-------------------|
| Appearance     | Visual inspection | Pale Yellow Solid |
| Identification | LCMS&CNMR&HNMR    | Confirmed         |
| Purity         | HPLC              | 94.0%             |
| Assay          | qNMR              | 90.6%             |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Aug 12, 2025

Date: Aug 12, 2025

Date: Aug 12, 2025

