

# Certificate of Analysis

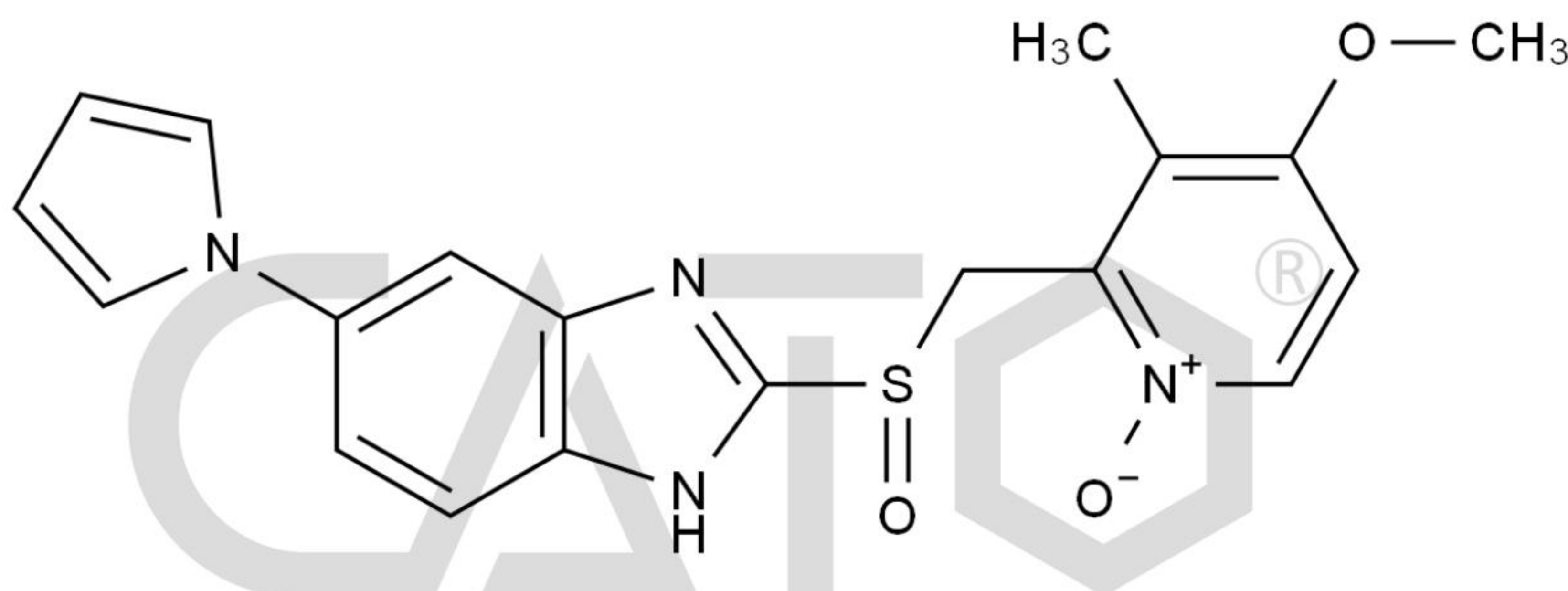
## Reference Material & Standard

|                    |                                                                 |                     |                                           |
|--------------------|-----------------------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Ilaprazole Impurity 5                                           | Catalogue Number:   | C4X-11305                                 |
| Synonyms:          | N/A                                                             | Lot Number:         | 0623-RH-0022                              |
| CAS Number:        | 2285346-44-1                                                    | Expiry Date:        | Jun 22, 2030                              |
| Molecular Formula: | C <sub>19</sub> H <sub>18</sub> N <sub>4</sub> O <sub>3</sub> S | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 382.44                                                          | Shipping Condition: | Shipping at Room Temperature              |

Warning:



Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&CNMR&HNMR    | Confirmed   |
| Purity         | HPLC              | 98.8%       |
| Assay          | qNMR              | 95.6%       |

Signature:

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Reviewed by:

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Approved by General Manager:

*David*

Date: Jun 23, 2026

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