

# Certificate of Analysis

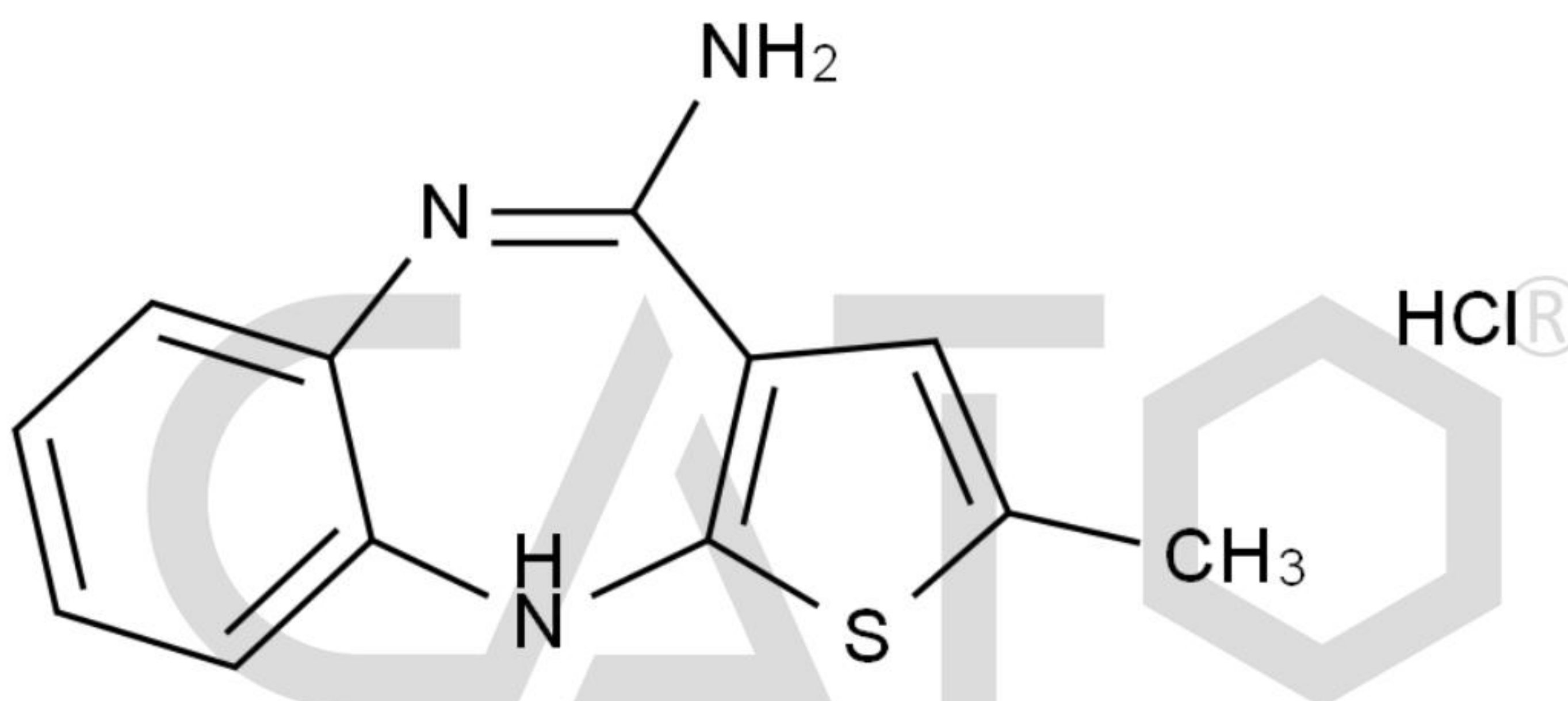
## Reference Material & Standard

|                    |                                                      |                   |                                           |
|--------------------|------------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Olanzapine Impurity 5                                | Catalogue Number: | C4X-11785                                 |
| Synonyms:          | N/A                                                  | Lot Number:       | 0612-RG-0006                              |
| CAS Number:        | 138564-60-0                                          | Expiry Date:      | Jun 15, 2028                              |
| Molecular Formula: | C <sub>12</sub> H <sub>11</sub> N <sub>3</sub> S HCl | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 229.30 36.46                                         |                   |                                           |

Warning:



Chemical Structure:



| Test Items     | Method            | Results                |
|----------------|-------------------|------------------------|
| Appearance     | Visual inspection | Yellow to Orange Solid |
| Identification | LCMS&IR&UV&HNMR   | Confirmed              |
| Purity         | HPLC              | 100.0%                 |
| Assay          | qNMR              | 98.7%                  |

Signature:

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Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Sep 22, 2025

Date: Sep 23, 2025

Date: Sep 23, 2025



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