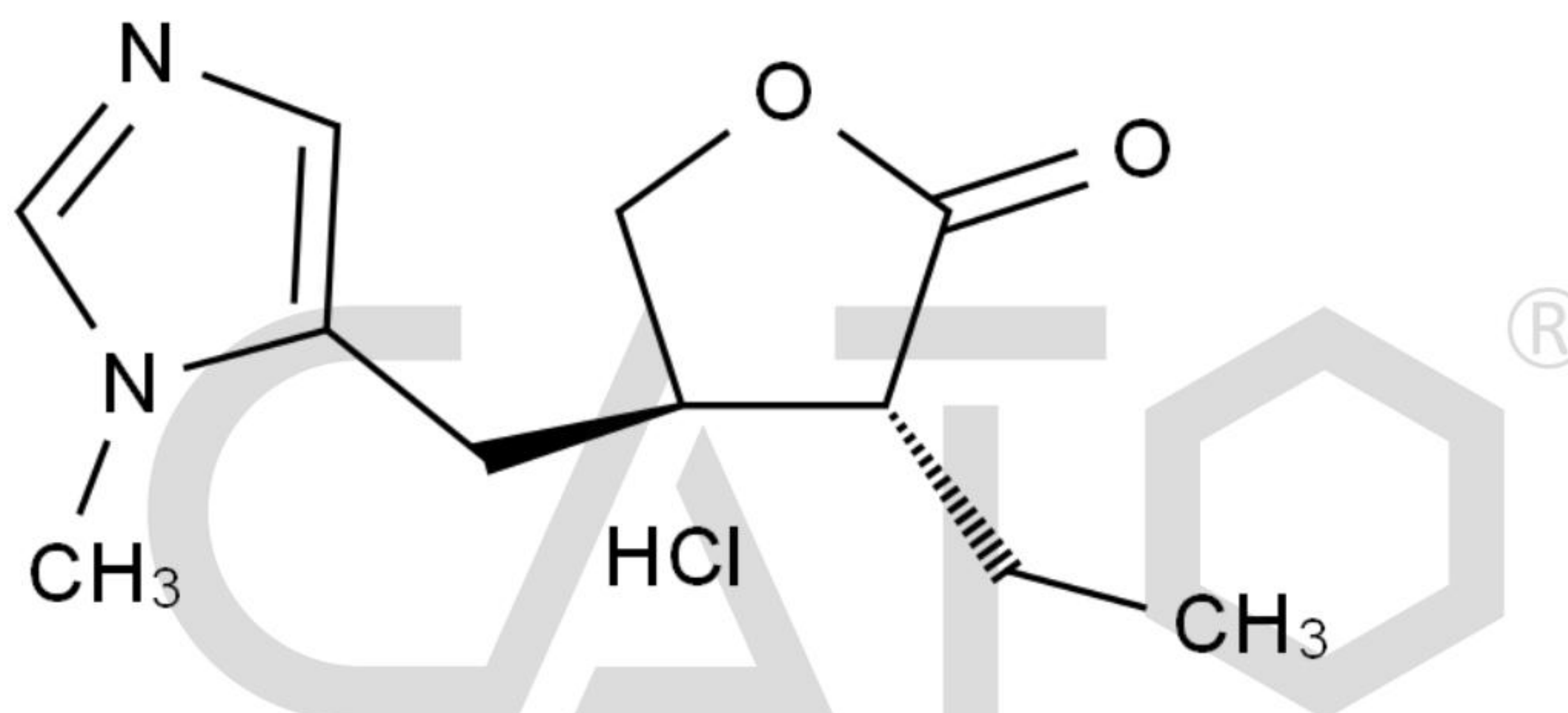


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                                   |                            |                                           |
|---------------------------|-------------------------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Pilocarpine EP Impurity A HCl                                     | <b>Catalogue Number:</b>   | C4X-24011                                 |
| <b>Synonyms:</b>          | N/A                                                               | <b>Lot Number:</b>         | 0202-RH-0162                              |
| <b>CAS Number:</b>        | 28958-85-2                                                        | <b>Expiry Date:</b>        | Sep 22, 2029                              |
| <b>Molecular Formula:</b> | C <sub>11</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub> HCl | <b>Storage:</b>            | -20°C±5°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 208.26 36.46                                                      | <b>Shipping Condition:</b> | Shipping with Ice Packs                   |

Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&CNMR&HNMR    | Confirmed   |
| Purity         | HPLC              | 99.2%       |
| Assay          | qNMR              | 94.6%       |

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: May 25, 2026

Date: May 25, 2026

Date: May 25, 2026



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