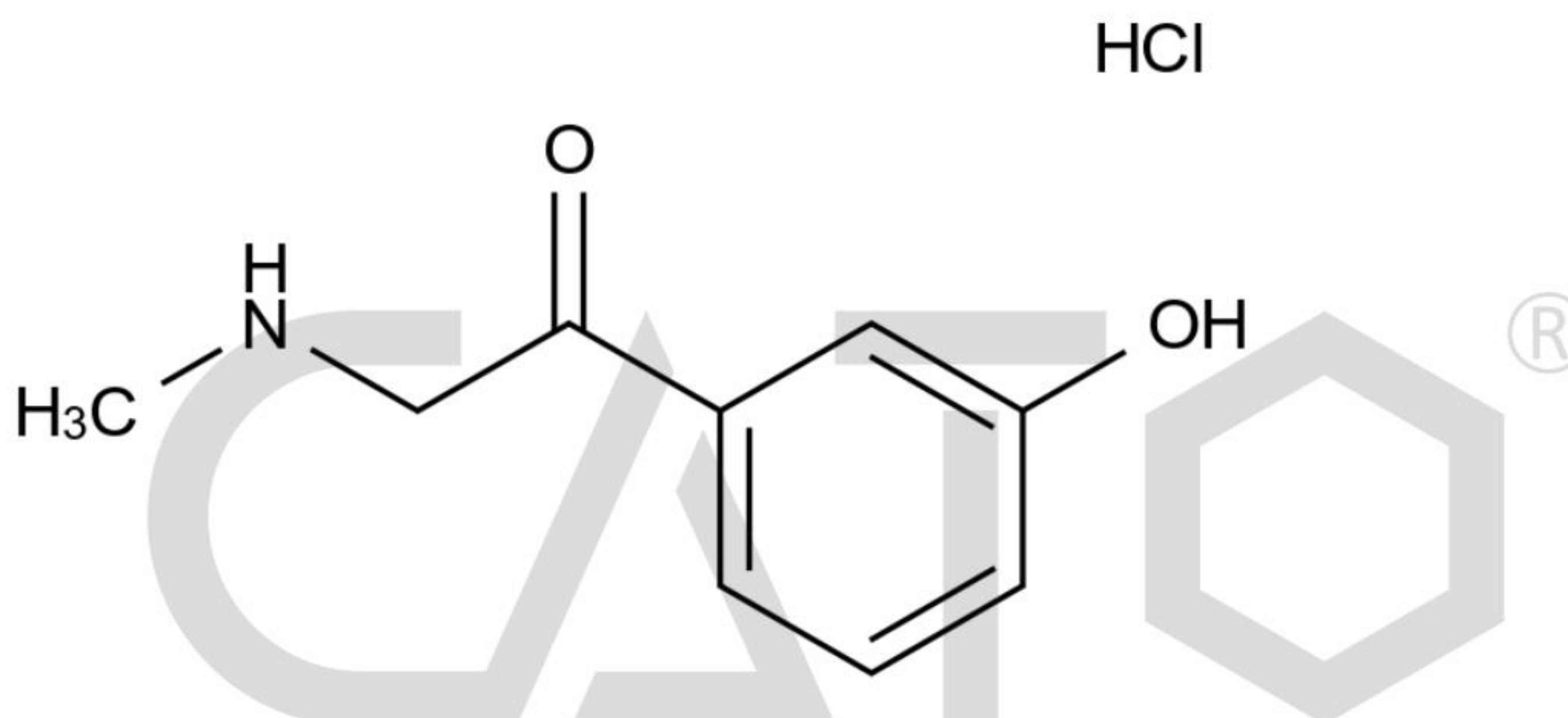


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                    |                            |                                           |
|---------------------------|----------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Phenylephrine Hydrochloride EP Impurity C          | <b>Catalogue Number:</b>   | C4X-146781                                |
| <b>Synonyms:</b>          | Phenylephrine EP Impurity C                        | <b>Lot Number:</b>         | 0729-RH-0053                              |
| <b>CAS Number:</b>        | 52093-42-2(free base)                              | <b>Expiry Date:</b>        | Aug 01, 2030                              |
| <b>Molecular Formula:</b> | C <sub>9</sub> H <sub>11</sub> NO <sub>2</sub> HCl | <b>Storage:</b>            | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 165.19 36.46                                       | <b>Shipping Condition:</b> | Shipping at Room Temperature              |

Chemical Structure:



| Test Items     | Method            | Results            |
|----------------|-------------------|--------------------|
| Appearance     | Visual inspection | Light Yellow Solid |
| Identification | LCMS&HNMR         | Confirmed          |
| Purity         | HPLC              | 99.5%              |
| Assay          | qNMR              | 92.9%              |

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Aug 12, 2026

Date: Aug 12, 2026

Date: Aug 12, 2026



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