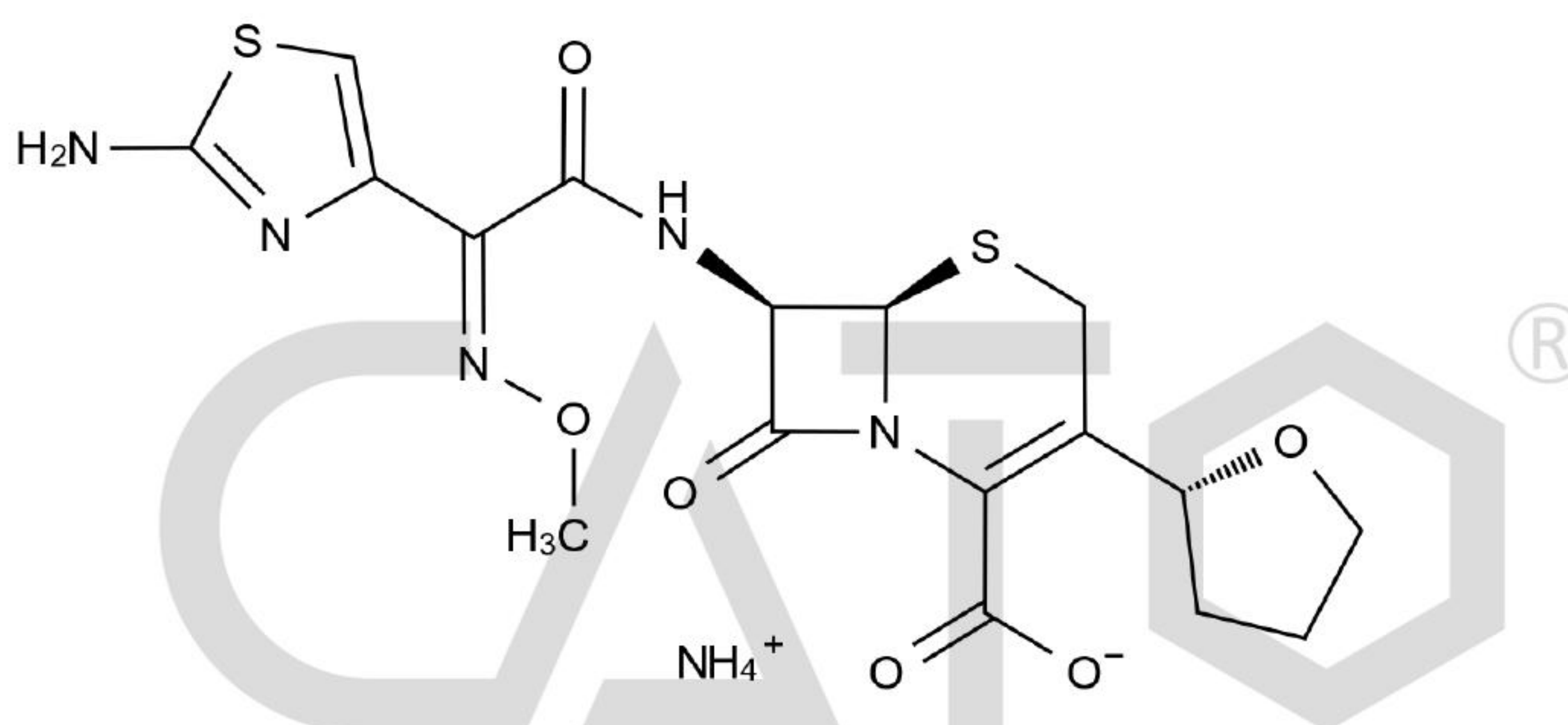


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                                                               |                            |                                           |
|---------------------------|-----------------------------------------------------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Cefovecin impurity 9                                                                          | <b>Catalogue Number:</b>   | C4X-30359                                 |
| <b>Synonyms:</b>          | N/A                                                                                           | <b>Lot Number:</b>         | 0925-RG-0090                              |
| <b>CAS Number:</b>        | N/A                                                                                           | <b>Expiry Date:</b>        | Sep 28, 2029                              |
| <b>Molecular Formula:</b> | C <sub>17</sub> H <sub>18</sub> N <sub>5</sub> O <sub>6</sub> S <sub>2</sub> H <sub>4</sub> N | <b>Storage:</b>            | -80°C±5°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 452.48 18.04                                                                                  | <b>Shipping Condition:</b> | Shipping with Dry Ice                     |

Chemical Structure:



| Test Items     | Method            | Results      |
|----------------|-------------------|--------------|
| Appearance     | Visual inspection | Yellow Solid |
| Identification | LCMS&HNMR         | Confirmed    |
| Purity         | HPLC              | 95.2%        |
| Assay          | qNMR              | 54.2%        |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Oct 29, 2025

Date: Oct 29, 2025

Date: Oct 29, 2025



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