

# Certificate of Analysis

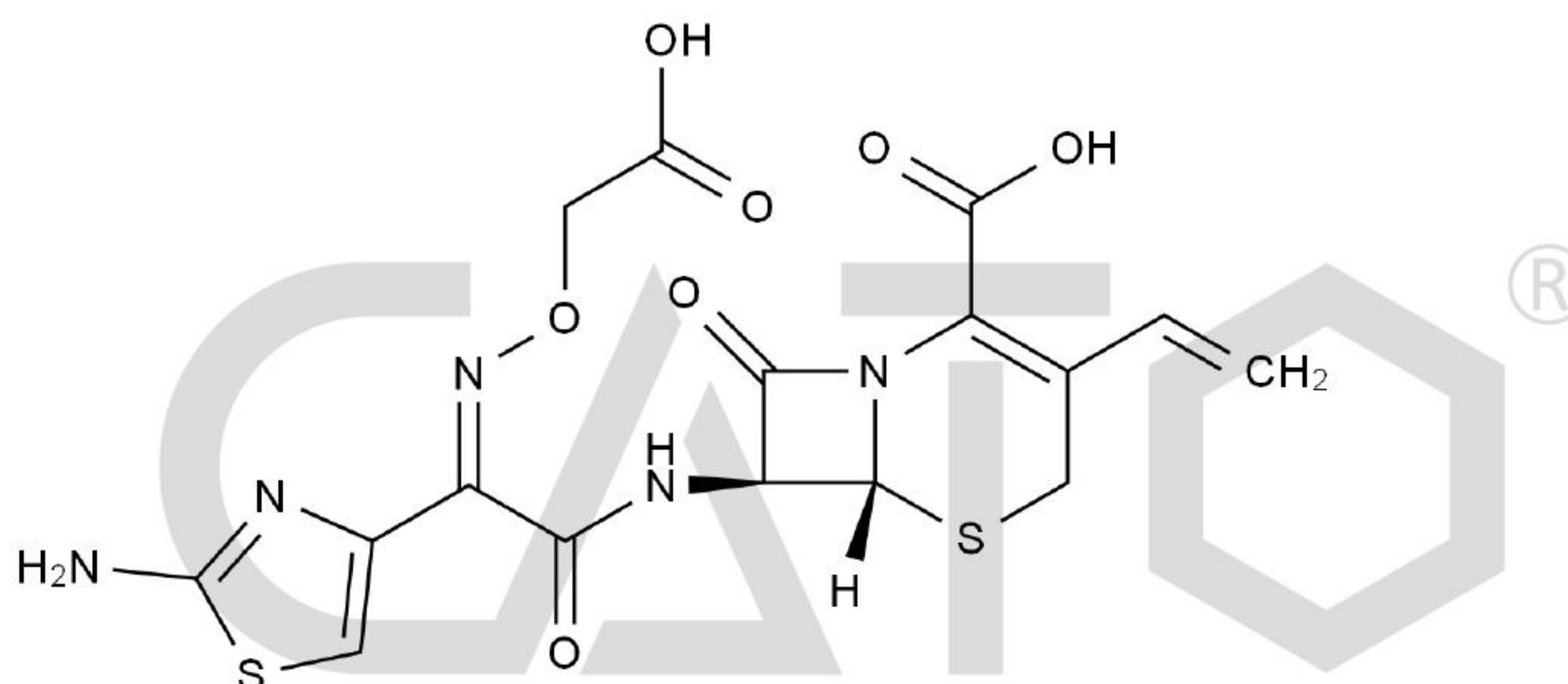
## Reference Material & Standard

|                    |                                                                              |                     |                                           |
|--------------------|------------------------------------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Cefixime EP Impurity C                                                       | Catalogue Number:   | C4X-11395                                 |
| Synonyms:          | N/A                                                                          | Lot Number:         | 0114-RH-0055                              |
| CAS Number:        | 108691-83-4                                                                  | Expiry Date:        | Jan 15, 2030                              |
| Molecular Formula: | C <sub>16</sub> H <sub>15</sub> N <sub>5</sub> O <sub>7</sub> S <sub>2</sub> | Storage:            | -20°C±5°C Protected from light and Sealed |
| Molecular Weight:  | 453.45                                                                       | Shipping Condition: | Shipping with Ice Packs                   |

Warning:



Chemical Structure:



| Test Items     | Method            | Results           |
|----------------|-------------------|-------------------|
| Appearance     | Visual inspection | Pale Yellow Solid |
| Identification | LCMS&IR&CNMR&HNMR | Confirmed         |
| Purity         | HPLC              | 95.8%             |
| Assay          | qNMR              | 86.5%             |

Signature:

Prepared by:

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Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Mar 17, 2026

Date: Mar 18, 2026

Date: Mar 18, 2026



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