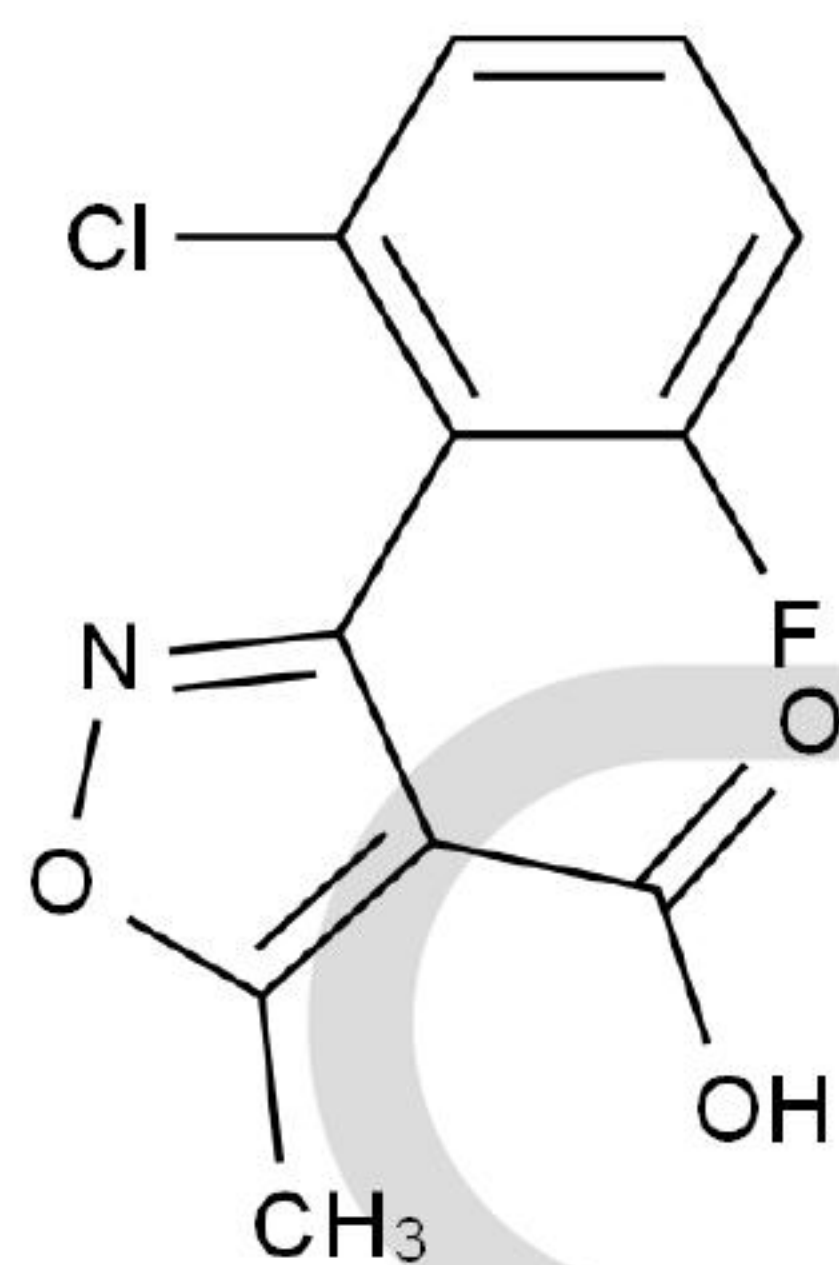


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                   |                            |                                           |
|---------------------------|---------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Flucloxacillin EP Impurity D                      | <b>Catalogue Number:</b>   | C4X-16474                                 |
| <b>Synonyms:</b>          | N/A                                               | <b>Lot Number:</b>         | 0928-RB-0035                              |
| <b>CAS Number:</b>        | 3919-74-2                                         | <b>Expiry Date:</b>        | Jan 16, 2028                              |
| <b>Molecular Formula:</b> | C <sub>11</sub> H <sub>7</sub> ClFNO <sub>3</sub> | <b>Storage:</b>            | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 255.63                                            | <b>Shipping Condition:</b> | Shipping at Room Temperature              |

Chemical Structure:



| Test Items     | Method            | Results                  |
|----------------|-------------------|--------------------------|
| Appearance     | Visual inspection | White to Off-White Solid |
| Identification | LCMS&HNMR         | Confirmed                |
| Purity         | HPLC              | 99.5%                    |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Jan 17, 2025

Date: Jan 20, 2025

Date: Jan 20, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: [supports@cato-chem.com](mailto:supports@cato-chem.com)

Web: <https://www.cato-chem.com>

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