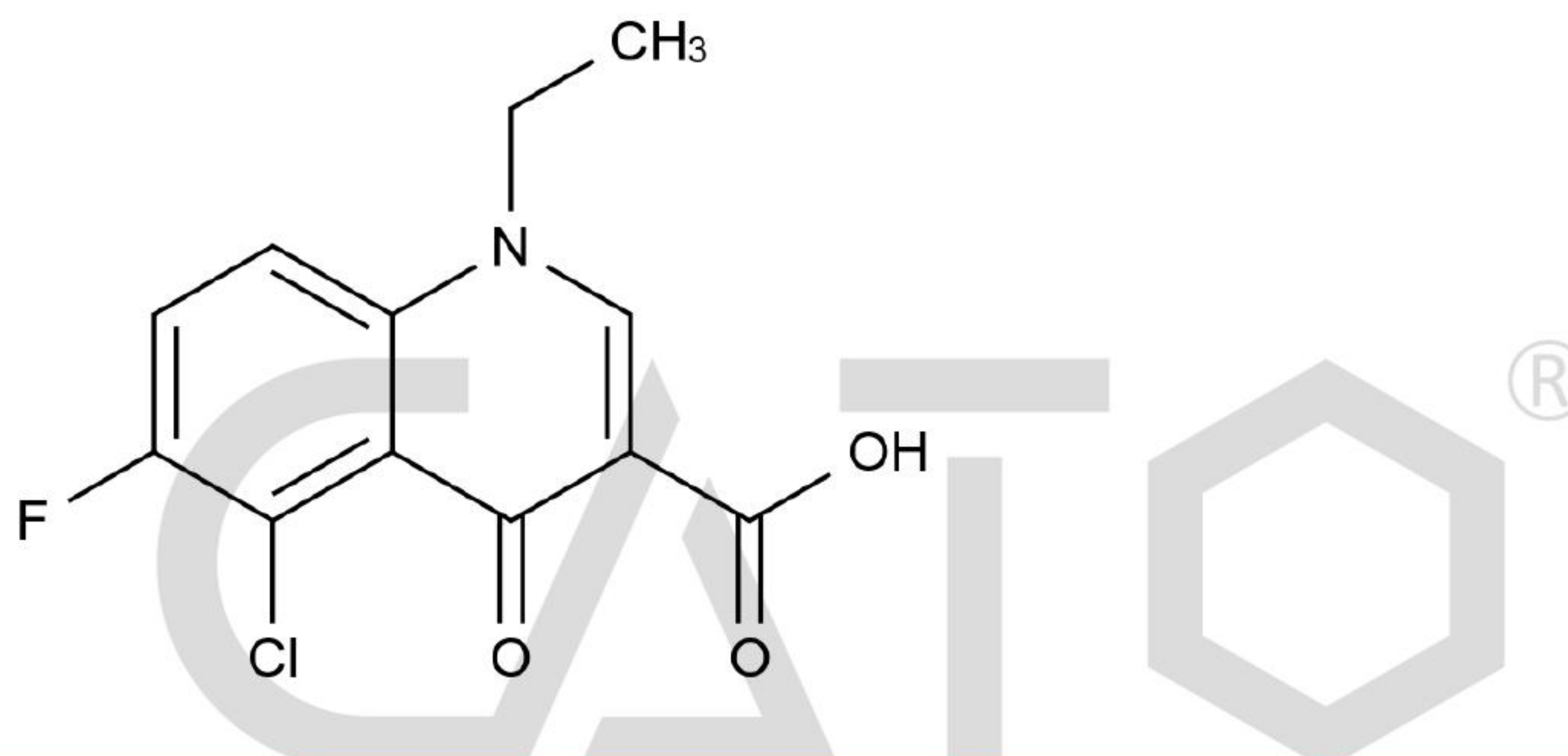


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                   |                            |                                           |
|---------------------------|---------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Pefloxacin EP Impurity H                          | <b>Catalogue Number:</b>   | C4X-23336                                 |
| <b>Synonyms:</b>          | Norfloxacin Impurity                              | <b>Lot Number:</b>         | 0727-RH-0032                              |
| <b>CAS Number:</b>        | 106847-40-9                                       | <b>Expiry Date:</b>        | Jul 27, 2030                              |
| <b>Molecular Formula:</b> | C <sub>12</sub> H <sub>9</sub> ClFNO <sub>3</sub> | <b>Storage:</b>            | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 269.66                                            | <b>Shipping Condition:</b> | Shipping at Room Temperature              |
| <b>Solubility:</b>        | Acetonitrile                                      |                            |                                           |

Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&HNMR         | Confirmed   |
| Purity         | HPLC              | 99.3%       |
| Assay          | qNMR              | 94.1%       |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Jul 28, 2026

Date: Jul 29, 2026

Date: Jul 29, 2026



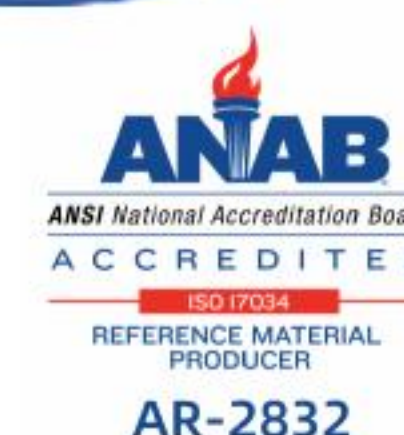
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