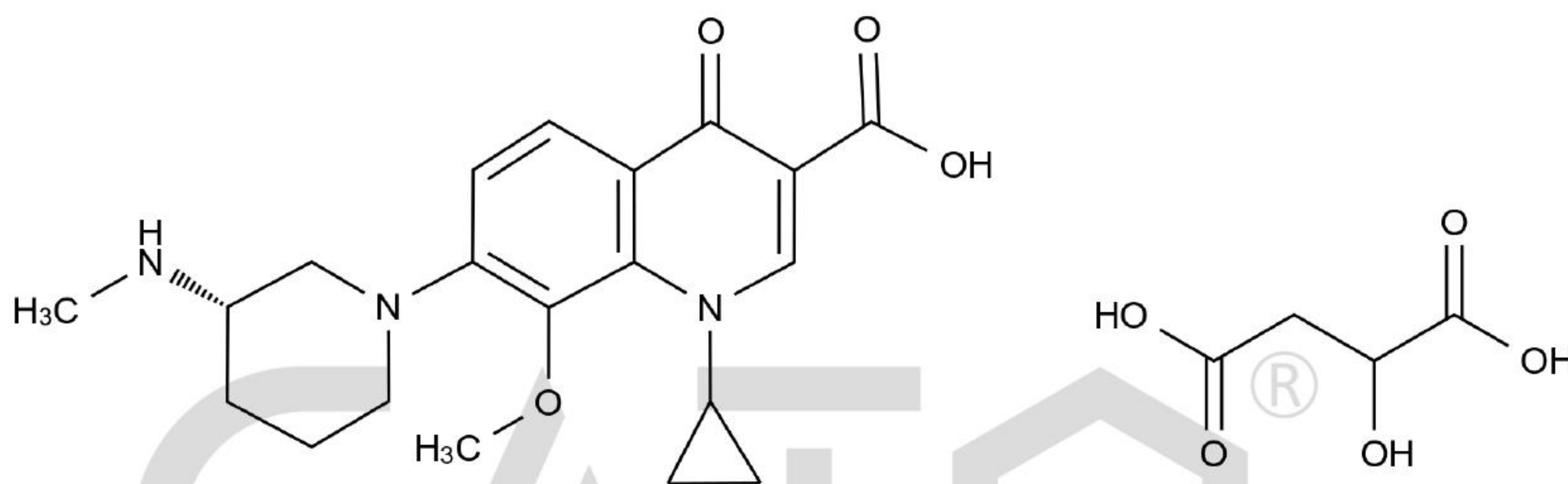


# Certificate of Analysis

## Reference Material & Standard

|                           |                                   |                          |                                           |
|---------------------------|-----------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Nemonoxacin Impurity 92 MalicAcid | <b>Catalogue Number:</b> | C4X-312892                                |
| <b>Synonyms:</b>          | N/A                               | <b>Lot Number:</b>       | 0730-RG-0062                              |
| <b>CAS Number:</b>        | N/A                               | <b>Expiry Date:</b>      | Aug 04, 2029                              |
| <b>Molecular Formula:</b> | C20H25N3O4 C4H6O5                 | <b>Storage:</b>          | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 371.43 134.09                     |                          |                                           |

Chemical Structure:



| Test Items     | Method            | Results      |
|----------------|-------------------|--------------|
| Appearance     | Visual inspection | Yellow Solid |
| Identification | LCMS&IR&HNMR      | Confirmed    |
| Purity         | HPLC              | 99.7%        |
| Assay          | qNMR              | 95.7%        |

Signature:

Prepared by:

*Nice*

Reviewed by:

*Koi*

Approved by General Manager:

*David*

Date: Aug 13, 2025

Date: Aug 13, 2025

Date: Aug 13, 2025

