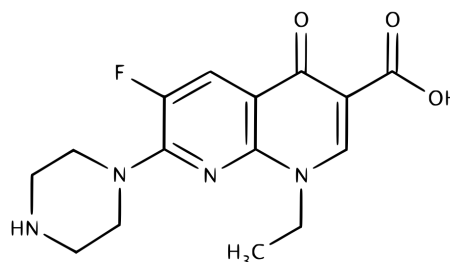


## Product Specification

|                   |   |
|-------------------|---|
| Product Name      | Enoxacin  |
| Glentham Code     | GA5196  |
| CAS Number        | 74011-58-8  |
| MDL Number        | MFCD00133308  |
| Additional CAS    | 84294-96-2 ( $\cdot 1.5\text{H}_2\text{O}$ )                                |
| PubChem SID       | 310272558   |
| Molecular Weight  | 320.32 (anhydrous)  |
| Molecular Formula | $\text{C}_{15}\text{H}_{17}\text{FN}_4\text{O}_3 \cdot x\text{H}_2\text{O}$ |
| Storage Temp.     | +4°C  |



| Property                   | Specification                              |
|----------------------------|--|
| Physical Description       | White to yellow crystalline powder         |
| Solubility (5% in 1M NaOH) | Clear, colourless to faint yellow solution |
| Melting Point              | 220.0 - 229.0 °C                           |
| Loss on Drying             | ≤ 12.0%                                    |
| Assay                      | ≥ 98.0% (dried basis)                      |

|                       |   |            |
|-----------------------|---|------------|
| Specification Version | - | v1.1       |
| Date Created          | - | 2020-04-24 |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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