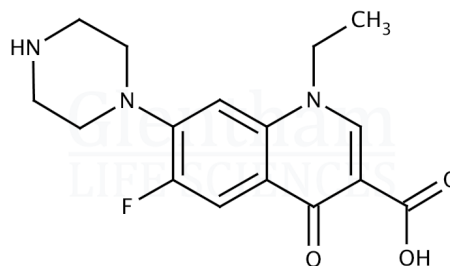


Product Specification

| | |
|---------------|------------------------|
| Product Name | Norfloxacin, USP grade |
| Glentham Code | GP5004 |
| CAS Number | 70458-96-7 |
| EINECS | 274-614-4 |
| MDL Number | MFCD00079532 |
| Colour Index | 68077-27-0 (HCl) |

| | |
|-------------------|-----------------------|
| Molecular Weight | 319.33 |
| Molecular Formula | $C_{16}H_{18}FN_3O_3$ |
| Storage Temp. | +4°C |



| Property | Specification |
|--------------------------------|--|
| Physical Description | White to off-white or pale yellow powder |
| Identification (IR) | To conform to standard |
| Identification (UV) | To pass test |
| Loss on Drying | ≤ 1.0% |
| Residue on Ignition | ≤ 0.1% |
| Heavy Metals (as Pb) | ≤ 15ppm |
| Chromatographic Purity | ≤ 0.5% |
| Assay (Titration) | 99.0 - 101.0 % (dried basis) |
| Pharmacopoeia Specification(s) | USP |

| | |
|-----------------------|--------------|
| Specification Version | - v1.0 |
| Date Created | - 2020-10-20 |

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 or contact us using the details above for the current version of this document.

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