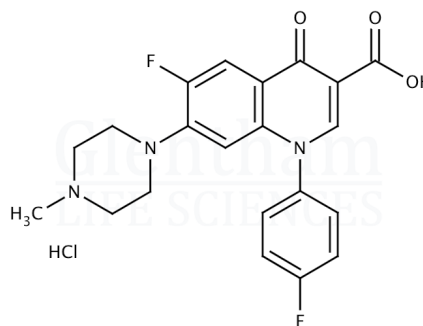


## Product Specification

|                |                          |
|----------------|--------------------------|
| Product Name   | Difloxacin hydrochloride |
| Glentham Code  | GA5618                   |
| CAS Number     | 91296-86-5               |
| MDL Number     | MFCD03840489             |
| Additional CAS | 98106-17-3               |
| PubChem SID    | 310271653                |

|                   |                                   |
|-------------------|-----------------------------------|
| Molecular Weight  | 435.85                            |
| Molecular Formula | $C_{21}H_{19}F_2N_3O_3 \cdot HCl$ |
| Storage Temp.     | +20°C                             |



| Property                   | Specification                            |
|----------------------------|--|
| Physical Description       | White to off-white or pale yellow powder |
| Solubility (0.5% in water) | Clear, colourless solution               |
| Residue on Ignition        | ≤ 0.5%                                   |
| Assay (HPLC)               | ≥ 98.0%                                  |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2019-04-08 |

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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