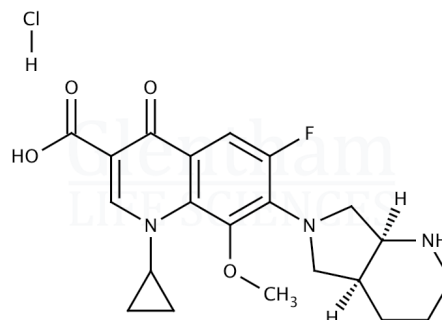


## Certificate of Analysis

Product Name Moxifloxacin hydrochloride  
Glentham Code GA9781  
CAS Number 186826-86-8  
MDL Number MFCD00949117  
Additional CAS 192927-63-2  
Additional CAS 151096-09-2  
PubChem SID 310277321  
Batch Number 750YJV

Molecular Weight 437.89 (anhydrous)  
Molecular Formula  $C_{21}H_{24}FN_3O_4 \cdot HCl \cdot xH_2O$   
Storage Temp. +4°C



| Property             | Specification                          | Batch 750YJV              |
|----------------------|----------------------------------------|---------------------------|
| Physical Description | Off-white to yellow crystalline powder | Yellow crystalline powder |
| Assay                | ≥ 99.0%                                | 99.3%                     |
| Water                | ≤ 5.0%                                 | 3.8%                      |
| Total Impurities     | ≤ 1.0%                                 | 0.08%                     |
| Heavy Metals         | ≤ 20ppm                                | < 10ppm                   |

Specification Version v1.0  
Manufacture Date 2024-01-09  
Re-Test Date 2030-02-28

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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