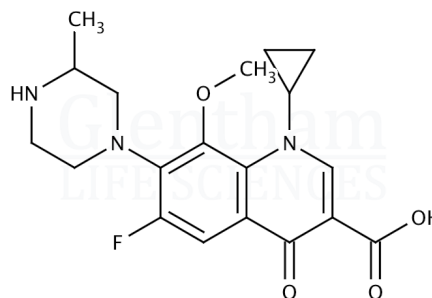


## Certificate of Analysis

Product Name      Gatifloxacin hydrate  
Glentham Code      GP2111  
CAS Number      180200-66-2  
Additional CAS      160738-57-8 (HCl)  
Additional CAS      112811-59-3  
Batch Number      433DKY

Molecular Weight      375.39 (anhydrous)  
Molecular Formula       $C_{19}H_{22}FN_3O_4 \cdot xH_2O$   
Storage Temp.      +20°C



Property	Specification	Batch 433DKY
Physical Description	Off-white to pale yellow or beige powder	Conforms
Water	≤ 10.0%	6.1%
Residue on Ignition	≤ 0.1%	0.05%
Assay	98.0 - 102.0 % (anhydrous basis)	99.7%

Specification Version      v1.0  
Manufacture Date      2017-06-15  
Re-Test Date      2025-09-01

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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