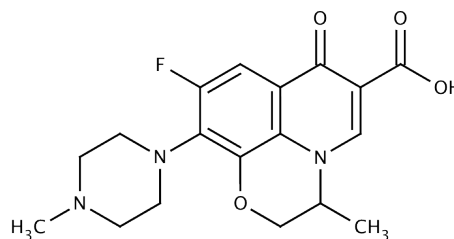


Product Specification

Product Name : Ofloxacin
Glentham Code : GA7752
CAS Number : 82419-36-1
MDL Number : MFCD00226105
PubChem SID : 310278311
Additional CAS : 83380-47-6

Molecular Weight : 361.37
Molecular Formula : C₁₈H₂₀FN₃O₄
Storage Temp. : +4°C



Property	Specification
Physical Description	White to light-yellow crystalline powder
Identification	According to USP
Specific Optical Rotation	-1.0 - +1.0 °
Solubility (5% in 1M NaOH)	Clear to faintly turbid, colourless to yellow solution
Any Individual Impurity	≤ 0.3%
Total Impurities	≤ 0.5%
Heavy Metals	≤ 10ppm
Arsenic (As)	≤ 1ppm
Methanol	≤ 0.005%
Ethanol	≤ 0.05%
Loss on Drying	≤ 0.2%
Assay	98.5 - 101.5 % (dried basis)
Pharmacopoeia Specification(s)	USP

Specification Version : v1.0
Date Created : 2016-03-01

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

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