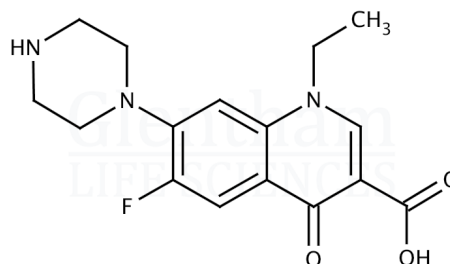


## Certificate of Analysis

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)
Batch Number	568HQX
Molecular Weight	319.33
Molecular Formula	C <sub>16</sub> H <sub>18</sub> FN <sub>3</sub> O <sub>3</sub>
Storage Temp.	+4°C



Property	Specification	Batch 568HQX
Physical Description	White to off-white or pale yellow powder	Pale yellow powder
Identification (IR)	To conform to standard	Conforms
Identification (UV)	To pass test	Conforms
Loss on Drying	≤ 1.0%	0.31%
Residue on Ignition	≤ 0.1%	0.03%
Heavy Metals (as Pb)	≤ 15ppm	Conforms
Chromatographic Purity	≤ 0.5%	0.18%
Assay (Titration)	99.0 - 101.0 % (dried basis)	100.6%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version	v1.0
Manufacture Date	2020-09-20
Re-Test Date	2028-10-22

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024