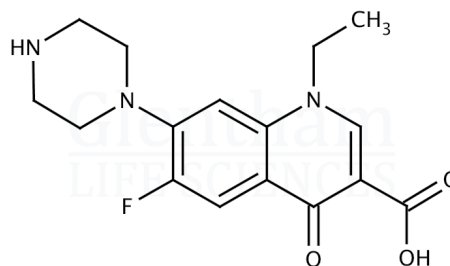


Certificate of Analysis

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 ₁₆ H ₁₈ FN ₃ O ₃
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 or contact us using the details above for the current version of this document.

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