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CERTIFICATE OF ANALYSIS

Analysis Date:

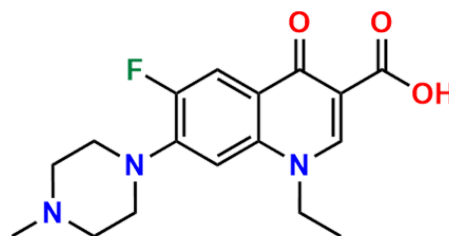
Re-test Date:

Product Name: Pefloxacin (In House Standard)

Identification:

Chemical Name: 1-Ethyl-6-fluoro-7-(4-methylpiperazin-1-yl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid (as per EP)

Synonyms : NA
CAS Number : 70458-92-3
CAT Number : CP-P159000
Molecular Formula : C₁₇H₂₀FN₃O₃
Molecular Weight : 333.36



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.