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CERTIFICATE OF ANALYSIS

Analysis Date:

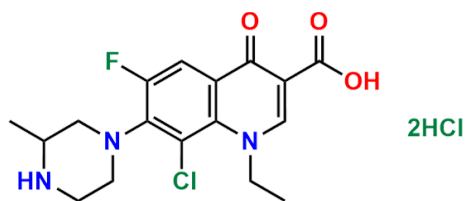
Re-test Date:

Product Name: Lomefloxacin Impurity 4

Identification:

Chemical Name: 8-chloro-1-ethyl-6-fluoro-7-(3-methylpiperazin-1-yl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid, hydrochloride (1:2)

Synonyms : NA
CAS Number : NA
CAT Number : CP-L78003
Molecular Formula : C₁₇H₁₉ClFN₃O₃ : 2(HCl)
Molecular Weight : 367.81 : 2(36.46)



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	>95%
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.