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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Lomefloxacin Hydrochloride (In House Standard)**

#### Identification:

Chemical Name: 1-Ethyl-6,8-difluoro-1,4-dihydro-7-(3-methyl-1-piperazinyl)-4-oxo-3-quinolinecarboxylic Acid Hydrochloride

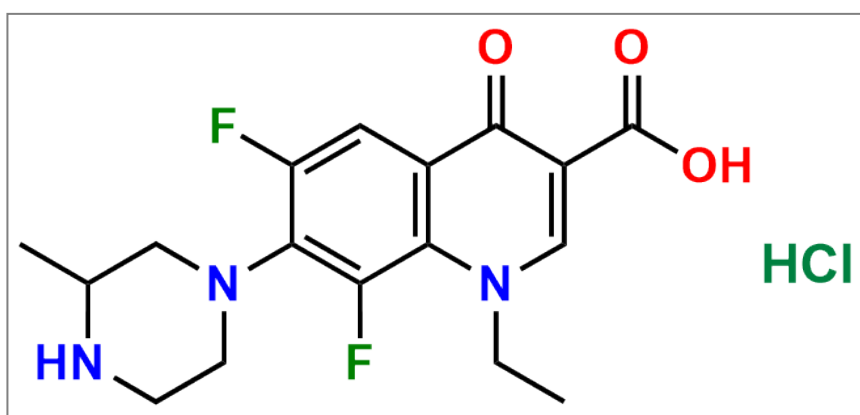
Synonyms : NA

CAS Number : 98079-52-8

CAT Number : CP-L78000

Molecular Formula : C<sub>17</sub>H<sub>19</sub>F<sub>2</sub>N<sub>3</sub>O<sub>3</sub> : HCl

Molecular Weight : 351.4 : 36.5



#### 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.