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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Lomefloxacin Impurity 1

Identification:

Chemical Name: 8-fluoro-9-(3-methylpiperazin-1-yl)-6-oxo-1,2-dihydro-6H-pyrrolo[3,2,1-ij]quinoline-5-carboxylic acid

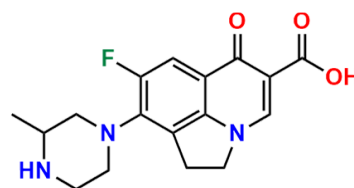
Synonyms : NA

CAS Number : 195259-11-1

CAT Number : CP-L78011

Molecular Formula : C₁₇H₁₈FN₃O₃

Molecular Weight : 331.35



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.