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CERTIFICATE OF ANALYSIS

Analysis Date:

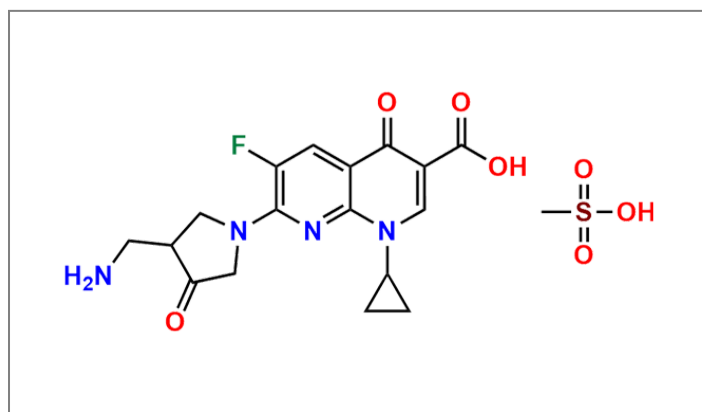
Re-test Date:

Product Name: Gemifloxacin USP Related Compound C

Identification:

Chemical Name: 7-(3-(Aminomethyl)-4-oxopyrrolidin-1-yl)-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydro-1,8-naphthyridine-3-carboxylic acid mesylate

Synonyms : 4-Oxo Gemifloxacin
CAS Number : NA
CAT Number : CP-G30003
Molecular Formula : C₁₇H₁₇FN₄O₄ : CH₄O₃S
Molecular Weight : 360.35 : 96.10



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.