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CERTIFICATE OF ANALYSIS

Analysis Date:

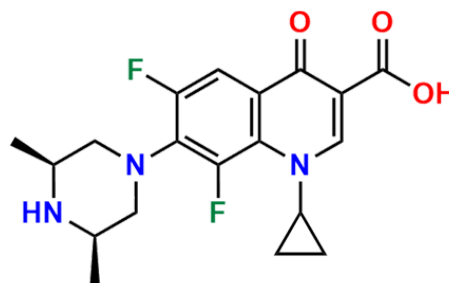
Re-test Date:

Product Name: Orbifloxacin EP Impurity C

Identification:

Chemical Name: 1-Cyclopropyl-7-[(3R,5S)3,5-dimethylpiperazin-1-yl]-6,8-difluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid (as per EP)

Synonyms : NA
CAS Number : 126457-99-6
CAT Number : CP-O29003
Molecular Formula : C₁₉H₂₁F₂N₃O₃
Molecular Weight : 377.39



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.