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CERTIFICATE OF ANALYSIS

Analysis Date:

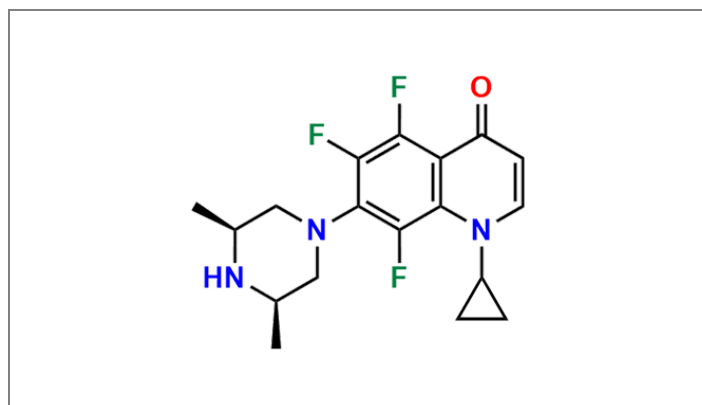
Re-test Date:

Product Name: Orbifloxacin EP Impurity G

Identification:

Chemical Name: 1-Cyclopropyl-7-[(3R,5S)-3,5-dimethylpiperazin-1-yl]-5,6,8-trifluoroquinolin-4(1H)-one (as per EP)

Synonyms : NA
CAS Number : 166323-26-8
CAT Number : CP-O29007
Molecular Formula : C₁₈H₂₀F₃N₃O
Molecular Weight : 351.37



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.