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CERTIFICATE OF ANALYSIS

Analysis Date:

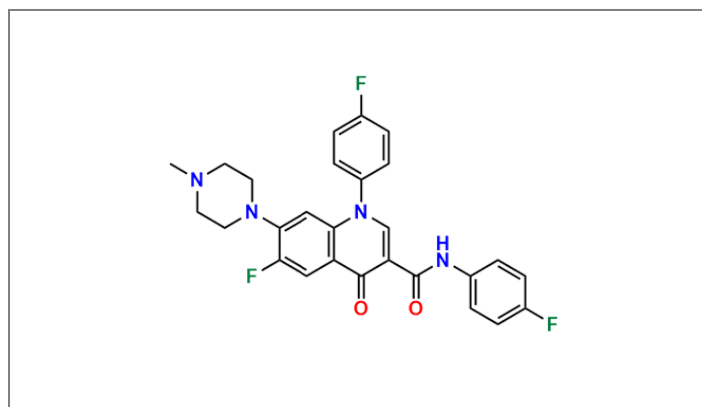
Re-test Date:

Product Name: Difloxacin Hydrochloride Trihydrate EP Impurity F

Identification:

Chemical Name: 6-Fluoro-N,1-bis(4-fluorophenyl)-7-(4-methylpiperazin-1-yl)-4-oxo-1,4-dihydroquinoline-3-carboxamide

Synonyms : NA
CAS Number : NA
CAT Number : CP-D121006
Molecular Formula : C₂₇H₂₃F₃N₄O₂
Molecular Weight : 492.5



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	>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.