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CERTIFICATE OF ANALYSIS

Analysis Date:

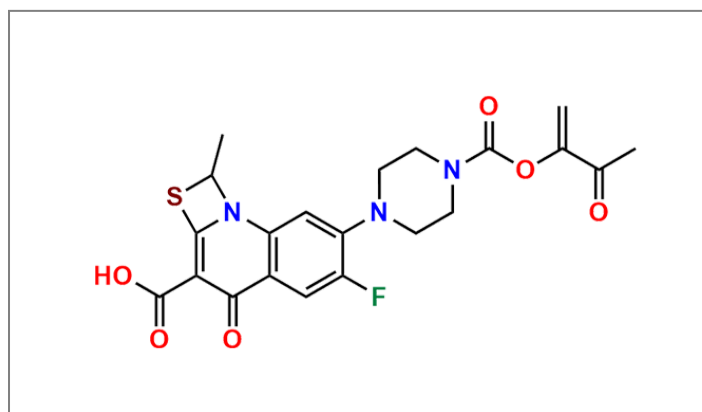
Re-test Date:

Product Name: Prulifloxacin Impurity 8

Identification:

Chemical Name: 6-Fluoro-1-methyl-4-oxo-7-(4-(((3-oxobut-1-en-2-yl)oxy)carbonyl)piperazin-1-yl)-1H,4H-[1,3]thiazeto[3,2-a]quinoline-3-carboxylic acid

Synonyms : NA
CAS Number : 156834-57-0
CAT Number : CP-P202006
Molecular Formula : C₂₁H₂₀FN₃O₆S
Molecular Weight : 461.46



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.