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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Sparfloxacin Impurity 5

Identification:

Chemical Name: 5,7-diamino-1-cyclopropyl-6,8-difluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid

Synonyms	: NA	
CAS Number	: NA	
CAT Number	: CP-S40002	
		HO
Molecular Formula	: C13H11F2N3O3	$ \qquad \qquad$
Molecular Weight	: 295.25	0 0 NH ₂

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.