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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Sparfloxacin Impurity 9

Identification:

Chemical Name: 1-cyclopropyl-6-fluoro-8-nitro-4-oxo-7-(phenylamino)-1,4-dihydroquinoline-3-carboxylic acid

Synonyms	: NA	
CAS Number	: 1027049-35-9	∑o ^s N [≥] o
CAT Number	: CP-S40014	
Molecular Formula	: C19H14FN3O5	
Molecular Weight	: 383.34	ö ö

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.