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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Moxifloxacin Impurity 5

Identification:

Chemical Name: Ethyl 1-cyclopropyl-7-fluoro-6,8-dimethoxy-4-oxo-1,4-dihydroquinoline-3-carboxylate

Synonyms	: NA	
CAS Number	: 2489671-14-7	
CAT Number	: CP-M26096	
Molecular Formula	: C17H18FNO5	F ⁻ N ⁻
Molecular Weight	: 335.33	

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.