









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Re-test Date:

Product Name: Orbifloxacin EP Impurity E

Identification:

Chemical Name: 1-Cyclopropyl-5-[(3R,5S)-3,5-dimethylpiperazin-1-yl]-6,7,8-trifluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid (as per EP)

Synonyms : NA

CAS Number : 2817522-38-4

CAT Number : CP-O29005

Molecular Formula : C19H20F3N3O3

Molecular Weight : 395.38

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

Pilipad .

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Pagare

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.