









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: Norfloxacin Impurity 3** 

## **Identification:**

Chemical Name: 1-Ethyl-6-fluoro-4-oxo-7-(4-stearoylpiperazin-1-yl)-1,4-dihydroquinoline-3-carboxylic acid

Synonyms: NA

CAS : 1911573-08-4 Number

CAT

: CP-N44014 Number

Molecular

: C34H52FN3O4

Formula

Molecular

Weight

: 585.81

## **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.