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

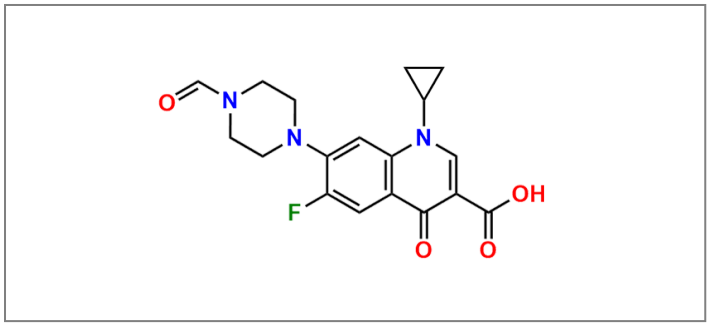
CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2024 Re-test Date: Mar 2027

Product Name: N-Formyl Ciprofloxacin

Identification:

Chemical Name: 1-Cyclopropyl-6-fluoro-7-(4-formyl-1-piperazinyl)-1,4-dihydro-4-oxo-3-quinolinecarboxylicAcid



Synonyms	:	Formyl Ciprofloxacin ; Ciprofloxacin Formamide (USP)
CAS Number	:	93594-39-9
CAT Number	:	CP-C22008
Molecular Formula	:	C18H18FN3O4
Molecular Weight	:	359.35
Batch Number	:	CP-CIP-FOR-0424
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	Pale Yellow Solid
2)	Solubility	Soluble in Methanol: ACN: H2O (8:2:1)/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	99.08%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	0.239%
7)	Potency	98.84%

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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