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
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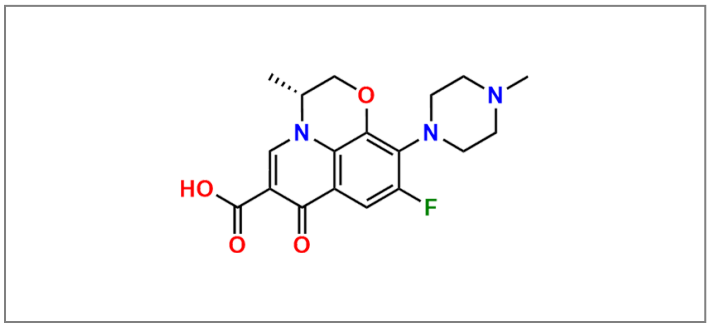
CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2026 Re-test Date: Jan 2029

Product Name: Levofloxacin EP Impurity A

Identification:

Chemical Name: (3R)-9-Fluoro-3-methyl-10-(4-methylpiperazin-1-yl)-7-oxo-2,3-dihydro-7H-pyrido[1,2,3-de][1,4]benzoxazine-6-carboxylic acid (as per EP)



Synonyms	:	(R)-(+)-Ofloxacin ; D-Ofloxacin ; Ofloxacin R-Isomer ; Levofloxacin D-Isomer
CAS Number	:	100986-86-5
CAT Number	:	CP-L17001
Molecular Formula	:	C18H20FN3O4
Molecular Weight	:	361.37
Batch Number	:	CP-LEV-A-0126
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/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	100.00%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	3.857%
7)	Potency	96.14%

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.