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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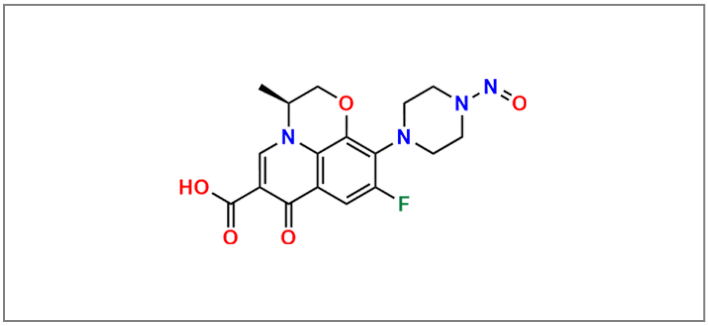
CERTIFICATE OF ANALYSIS

Analysis Date: May 2026 Re-test Date: Apr 2029

Product Name: N-Nitroso N-Desmethyl Levofloxacin

Identification:

Chemical Name: (S)-9-Fluoro-3-methyl-10-(4-nitrosopiperazin-1-yl)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxylic acid



Synonyms	:	N-Nitroso Levofloxacin USP Related Compound A ; N-Nitroso Levofloxacin EP Impurity B
CAS Number	:	1152314-62-9
CAT Number	:	CP-L17013
Molecular Formula	:	C17H17FN4O5
Molecular Weight	:	376.34
Batch Number	:	CP-44-190
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	Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity by HPLC	92.82%
5)	1HNMR	Confirm to Structure
6)	Weight loss by TGA	-
7)	Potency	-

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.