









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: N,N-Dinitroso Levofloxacin EP Impurity G

## **Identification:**

Chemical Name: (S)-9-fluoro-3-methyl-10-((2-(methyl(nitroso)amino)ethyl)(nitroso)amino)-7-oxo-2,3-dihydro-7H-[1,4]oxazino[2,3,4-ij]quinoline-6-carboxylic acid

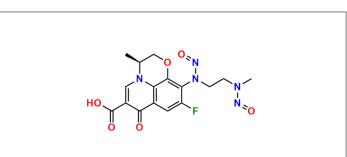
Synonyms : NA

CAS Number : NA

CAT Number : CP-L17031

Molecular Formula : C16H16FN5O6

Molecular Weight : 393.33



## **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 | >95%                     |
| 5)      | H1NMR          | Confirm to structure     |



## **Prepared and Reviewed By**

200

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.