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## CERTIFICATE OF ANALYSIS

Analysis Date:

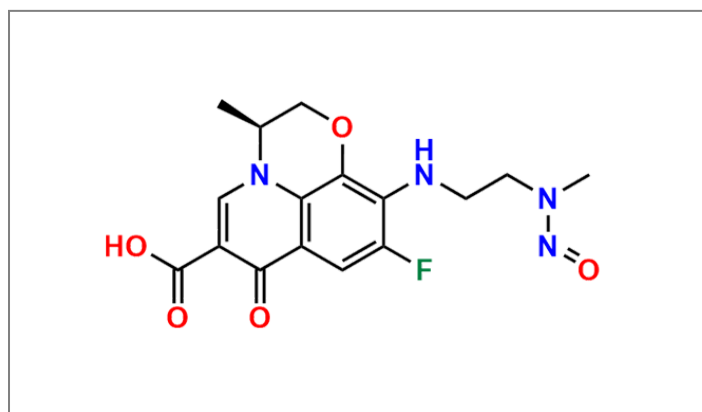
Re-test Date:

**Product Name: N-Nitroso Levofloxacin EP Impurity G**

### Identification:

Chemical Name: (S)-9-fluoro-3-methyl-10-((2-(methyl(nitroso)amino)ethyl)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-L17029  
Molecular Formula : C<sub>16</sub>H<sub>17</sub>FN<sub>4</sub>O<sub>5</sub>  
Molecular Weight : 364.33



### 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

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.