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## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

Product Name: N-Nitroso Levofloxacin EP Impurity G (Possibility 1)

## Identification:

Chemical Name: (S)-9-Fluoro-3-methyl-10-((2-(methylamino)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	<b>~ ° N</b>
CAT Number	: CP-L17035	
Molecular Formula	: C16H17FN4O5	HO F NH
Molecular Weight	: 364.3	ö ö

## **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)	1HNMR	Confirm to structure



## Prepared and Reviewed By

Ms Priyanka Salunkhe (Quality Control) Approved By

Ms Rohini Gagare (Quality Assurance)

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

