









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-Nitroso Orbifloxacin Impurity 1

Identification:

 $Chemical\ Name:\ 1-Cyclopropyl-7-((3R,5S)-3,5-dimethyl-4-nitrosopiperazin-1-yl)-5,6,8-trifluoro-4-oxo-1,4-dimethyl-4-nitrosopiperazin-1-yl-4-dimethyl-4-nitrosopiperazin-1-yl-4-dimethyl-4-nitrosopiperazin-1-yl-4-dimethyl-4-nitrosopiperazin-1-yl-4-dimethyl-4-nitrosopiperazin-1-yl-4-dimethyl-4-nitrosopiperazin-1-yl-4-dimethyl-4-nitrosopiperazin-1-yl-4-dimethyl-4-nitrosopiperazin-1-yl-4-dimethyl-4-nitrosopiperazin-1-yl-4-dimethyl-4-nitrosopiperazin-1-yl-4-dimethyl-4-nitrosopiperazin-1-yl-4-dimethyl-4-nitrosopiperazin-1-yl-4-dimethyl-4-nitrosopiperazin-1-yl-4-dimethyl-4-dim$

dihydroquinoline-3-carboxylic acid

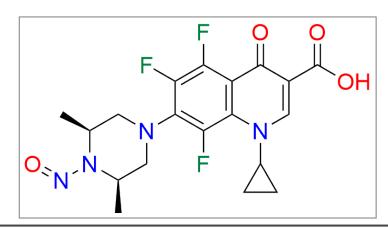
Synonyms : NA

CAS Number : NA

CAT Number : CP-029008

Molecular Formula : C19H19F3N4O4

Molecular Weight : 424.38



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

CHEMICE AND THE STANDARD OF TH

Prepared and Reviewed By

211500

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**

Gagare

Ms Rohini Gagare (QA Head)

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