

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: Marbofloxacin EP Impurity F

Identification:

Chemical Name: 4-(6-carboxy-9-fluoro-3-methyl-7-oxo-2,3-dihydro-7H-[1,3,4]oxadiazino[6,5,4-ij]quinolin-10-yl)-1-methylpiperazine 1-oxide

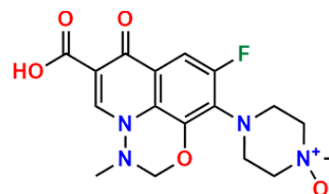
Synonyms : Marbofloxacin N-oxide

CAS Number : 194023-72-8

CAT Number : CP-M165006

Molecular Formula : C₁₇H₁₉FN₄O₅

Molecular Weight : 378.36



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.