









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: Gemifloxacin Dimer

Identification:

Chemical Name: (Z)-7-({[1-(6-Carboxy-8-cyclopropyl-3-fluoro-5-oxo-5,8-dihydro-1,8-naphthyridin-2-yl)-4-(methoxyimino)pyrrolidin-3-yl]methyl}amino)-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydro-1,8-naphthyridine-3-carboxylic acid (as per USP)

Synonyms : NA

CAS Number : 616827-84-0

CAT Number : CP-G30007

Molecular Formula : C30H27F2N7O7

Molecular Weight : 635.58

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**

Ragare

Ms Rohini Gagare (QA Head)

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