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CERTIFICATE OF ANALYSIS

Analysis Date:

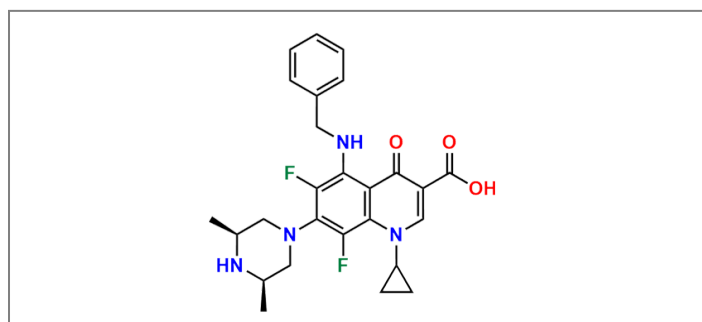
Re-test Date:

Product Name: Sparfloxacin Impurity 6

Identification:

Chemical Name: 5-(benzylamino)-1-cyclopropyl-7-((3R,5S)-3,5-dimethylpiperazin-1-yl)-6,8-difluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid

Synonyms : NA
CAS Number : 132664-15-4
CAT Number : CP-S40017
Molecular Formula : C₂₆H₂₈F₂N₄O₃
Molecular Weight : 482.53



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.