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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: (1S,2S,7R)-Sitafloxacin

Identification:

Chemical Name: 7-((R)-7-amino-5-azaspiro[2.4]heptan-5-yl)-8-chloro-6-fluoro-1-((1S,2S)-2-fluorocyclopropyl)-4-oxo-1,4-dihydroquinoline-3-carboxylic acid

| Synonyms | : | NA |
|-------------------|---|----------------|
| CAS Number | : | NA |
| CAT Number | : | CP-S152017 |
| Molecular Formula | : | C19H18CIF2N3O3 |
| Molecular Weight | : | 409.82 |

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.

