

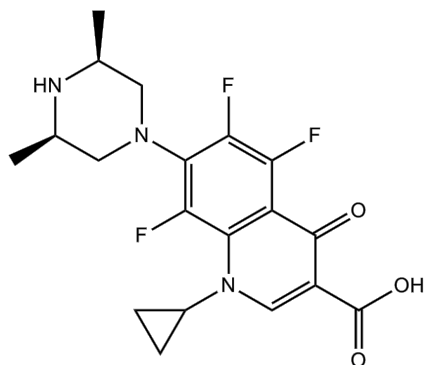
Certificate of Analysis

Product Name: Orbifloxacin
Cat. No.: GC10164
Batch No.: 1
Chemical Name: 1-cyclopropyl-7-[(3S,5R)-3,5-dimethylpiperazin-1-yl]-5,6,8-trifluoro-4-oxoquinoline-3-carboxylic acid

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 113617-63-3
Molecular Formula: $C_{19}H_{20}F_3N_3O_3$
Molecular Weight: 395.38
Storage: Store at 4°C

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.00%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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