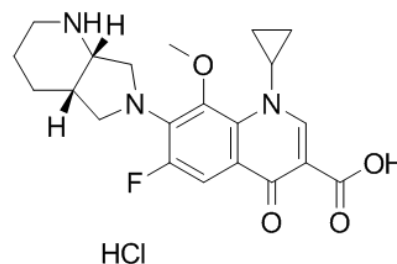


Product Name : Moxifloxacin hydrochloride
Cat. No. : PC-45925
CAS No. : 186826-86-8
Molecular Formula : C₂₁H₂₅ClFN₃O₄
Molecular Weight : 437.8923
Target : Bacterial
Solubility : DMSO: ≥ 31 mg/mL



Biological Activity

A fourth-generation synthetic fluoroquinolone, broad-spectrum antibacterial agent that is active against both Gram-positive and Gram-negative bacteria; inhibits DNA gyrase and topoisomerase IV.

Bacterial Infection

Approved

References

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Alffenaar JW, et al. Clin Infect Dis. 2009 Oct 1;49(7):1080-2.

Zhanel GG, et al. Treat Respir Med. 2006;5(6):437-65.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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