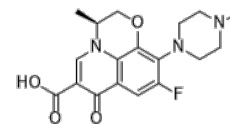


Product Name : Levofloxacin
Cat. No. : PC-24835
CAS No. : 100986-85-4
Molecular Formula : $C_{18}H_{20}FN_3O_4$
Molecular Weight : 361.37
Target : Bacterial
Solubility : 10 mM in DMSO



Biological Activity

Levofloxacin ((-)-Ofloxacin) is an orally active antibiotic and is active against both Gram-positive and Gram-negative bacteria, inhibits DNA gyrase and Topoisomerase IV.

References

- Drlica K, et al. Microbiol Mol Biol Rev. 1997 Sep;61(3):377-92.
JI B, et al. Antimicrob Agents Chemother. 1995 Jun;39(6):1341-4.

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

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