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Moxifloxacin

National Cancer Institute

Source

National Cancer Institute. *Moxifloxacin*. NCI Thesaurus. Code C62052.

A fluoroquinolone antibiotic with antibacterial activity. Moxifloxacin binds to and inhibits the bacterial enzymes DNA gyrase (topoisomerase II) and topoisomerase IV, resulting in inhibition of DNA replication and repair and cell death in sensitive bacterial species.