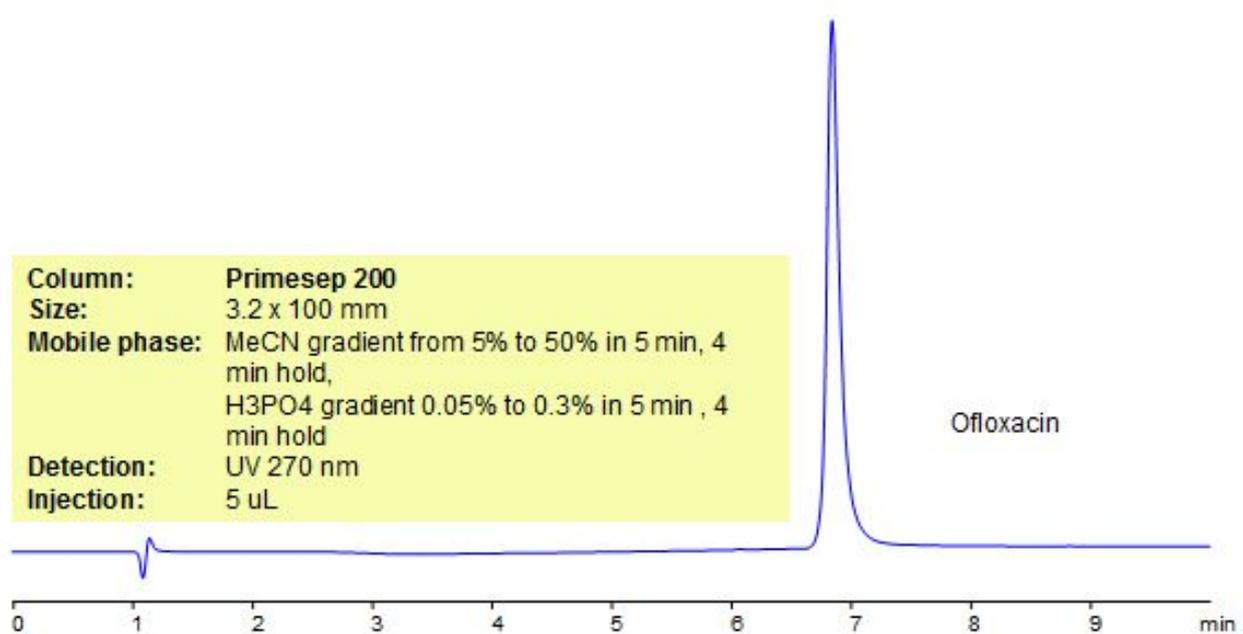


## HPLC Method for Analysis of Ofloxacin



Ofloxacin is a synthetic second generation fluoroquinolone antibacterial agent that was previously used for treatment of bacterial infections. It was later replaced by less toxic medications, because Ofloxacin is harmful if swallowed and when heated to decomposition it emits toxic fumes. Primesep 200, a reverse phase column, contains embedded acidic ionizable groups and can retain Ofloxacin. The method is UV compatible and can be used as a general approach for analyzing similar compounds.

### Method Parameters

<b>Detection</b>	UV Detection
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Quelle: <https://sielc.com/HPLC-Method-Analysis-Ofloxacin>