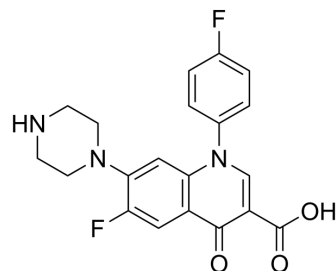


## Sarafloxacin

Cat. No.:	HY-B0343
CAS No.:	98105-99-8
Molecular Formula:	C <sub>20</sub> H <sub>17</sub> F <sub>2</sub> N <sub>3</sub> O <sub>3</sub>
Molecular Weight:	385.36
Target:	Antibiotic; Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Sarafloxacin (A-56620) is a fluoroquinolone antimicrobial agent <sup>[1]</sup> .
IC <sub>50</sub> & Target	Quinolone

### CUSTOMER VALIDATION

- J Biol Chem. 2021 Dec 29;101554.
- Microb Pathog. 2023 Apr 22;106122.

See more customer validations on [www.MedChemExpress.com](http://www.MedChemExpress.com)

### REFERENCES

[1]. M L McConville, et al. Effects of sarafloxacin hydrochloride on human enteric bacteria under simulated human gut conditions. Vet Q. 1995 Mar;17(1):1-5.

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

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