



Column: [Gemini®-NX 3 µm C18 110 Å LC Column 50 x 2 mm](#)

Part No: [00B-4453-B0](#)

Dimensions: 50 x 2 mm ID

Elution Type: Gradient

Elution A: 0.1% Formic acid

Elution B: Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	3	85	15
2	0	85	15
3	5	10	90
4	6	10	90

Flow Rate: 0.4 mL/min

Col. Temp: 40 °C

Detection: Mass Spectrometer (MS) @ amu (550°C)

Compounds:

- 1- Ofloxacin
- 2- Norfloxacin
- 3- D5-Norfloxacin
- 4- Ciprofloxacin
- 5- D8-Ciprofloxacin
- 6- Enrofloxacin
- 7- Difloxacin
- 8- Sparfloxacin