

# HPLC Application

ID No.: 16389

## Levofloxacin and Ciprofloxacin on Luna 3 $\mu$ m HILIC

**Column:** Luna<sup>®</sup> 3  $\mu$ m HILIC 200  $\text{Å}$ , LC Column 100 x 2 mm, Ea

**Dimensions:** 100 x 2 mm ID

**Order No:** 00D-4449-B0

**Elution Type:** Isocratic

**Eluent A:** Acetonitrile

**Eluent B:** 100mM Ammonium Acetate, pH 5.8

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	90	10

**Flow Rate:** 0.4 mL/min

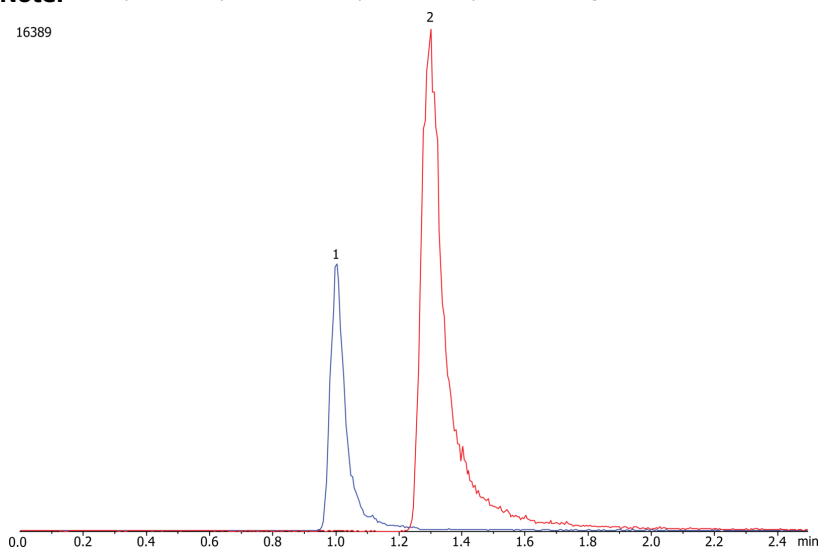
**Col. Temp.:** ambient

**Detection:** Mass Spectrometer (MS) @ amu (ambient)

**Detector Info:** (MRM: 362.1/318.3)

**Analyst Note:** The pH of the aqueous buffer is specified. The pH in mixed organic was not measured.

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### ANALYTES:

- 1 Levofloxacin
- 2 Ciprofloxacin



Products used in this application:

