

# HPLC Application

ID No.: 10704

## Mercury - Sensitivity 30x4.6mm

**Column:** Luna® 3 µm C18(2) 100 Å, LC Column 30 x 4.6 mm, Ea

**Dimensions:** 30 x 4.6 mm ID

**Order No:** 00A-4251-E0

**Elution Type:** Isocratic

**Eluent A:** 20mM Ammonium formate pH 3.2

**Eluent B:** Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 80    | 20    |

**Flow Rate:** 2 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

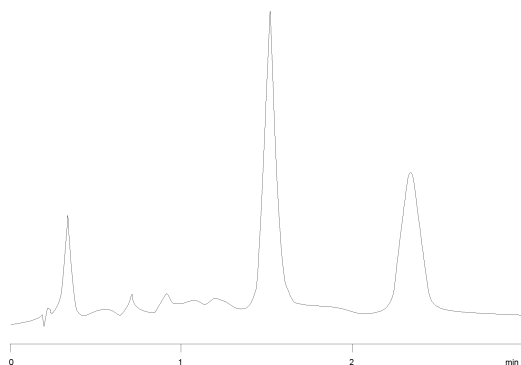
- Holder Part No.: KJ0-4282



Products used in this application:



10704



### ANALYTES:

- 1 Cephalixin
- 2 Cephradine

