

## Chloramphenicol - Acceptable Modified Method

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

**Dimensions:** 100 x 4.6 mm ID

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

**Elution Type:** Isocratic

**Eluent A:** Water

**Eluent B:** Methanol

**Eluent C:** Glacial acetic acid

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B | Pct C |
|-------------------|----------|------------|-------|-------|-------|
| 1                 | 0        | 54.9       | 45    | 0.1   |       |

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 280 nm (ambient)

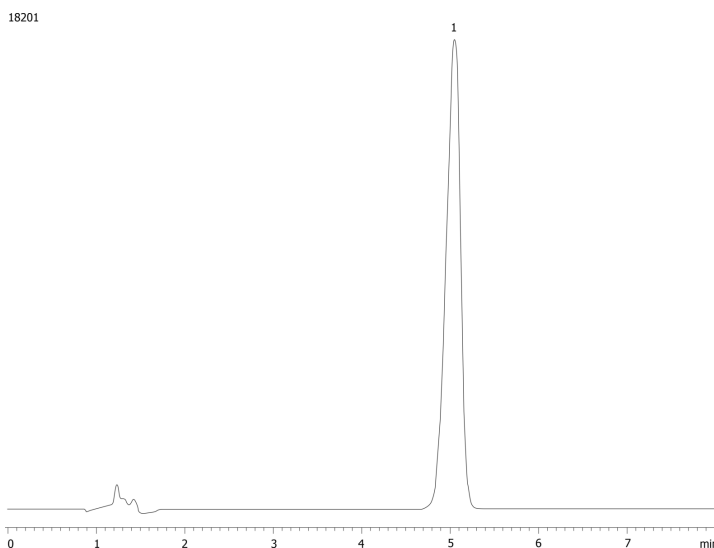
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

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

- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

1 Chloramphenicol

