

## Triamterene and Hydrochlorothiazide: Dissolution Assay

**Column:** Prodigy™ 5 µm Phenyl-3 (PH-3) 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4298-E0

**Elution Type:** Isocratic

**Eluent A:** Methanol

**Eluent B:** 80 mM Monobasic sodium phosphate

| Gradient | Step No. | Time (min) | Pct A | Pct B |
|----------|----------|------------|-------|-------|
| Profile: | 1        | 0          | 25    | 75    |

**Flow Rate:** 2 mL/min

**Col. Temp.:** 25 °C

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

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

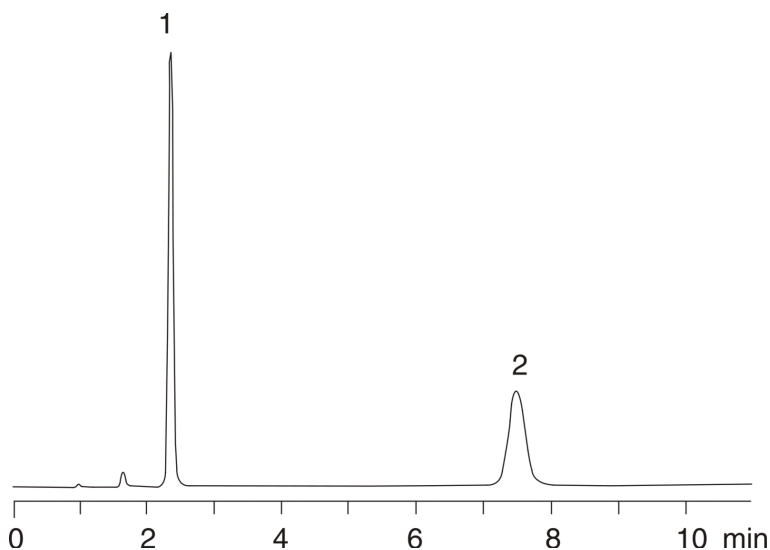
- SecurityGuard Cartridges, Phenyl 4 x 3.0mm, 10/Pk Part No.: AJ0-4351

- Holder Part No.: KJ0-4282



Products used in this application:

# Prodigy™



### ANALYTES:

1 Hydrochlorothiazide

2 Triamterene

