

# HPLC Application

ID No.: 10140

## Goldenseal

**Column:** Prodigy<sup>™</sup> 5 µm ODS-3 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4097-E0

**Elution Type:** Isocratic

**Eluent A:** Acetonitrile

**Eluent B:** 0.1 M KH<sub>2</sub>PO<sub>4</sub>

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 27    | 73    |

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 235 nm (ambient)

**Analyst Note:** SecurityGuard<sup>™</sup> Guard Cartridge System extends column lifetime.

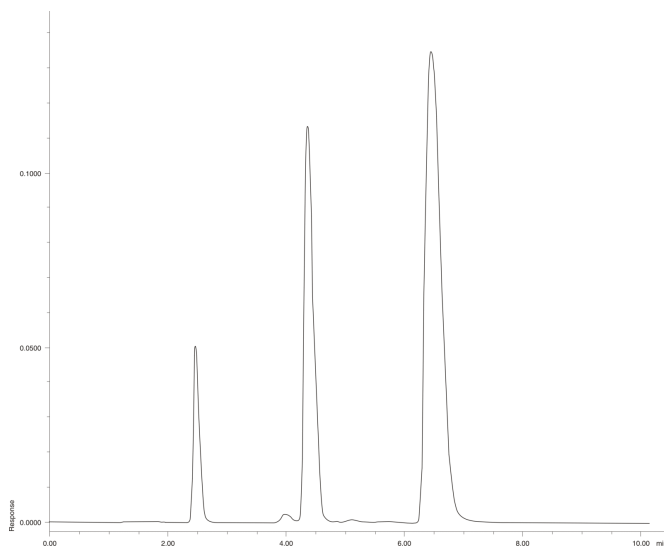
- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:

# Prodigy<sup>™</sup>



### ANALYTES:

- 1 unknown
- 2 Hydrastine
- 3 Beberine

