

# HPLC Application

ID No.: 12961

## Panax Ginseng - HPLC

**Column:** Luna® 5 µm C18(2) 100 Å, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4252-E0

**Elution Type:** Gradient

**Eluent A:** Water

**Eluent B:** Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 100   | 0     |
|                   | 2        | 30         | 40    | 60    |

**Flow Rate:** 1 mL/min

**Col. Temp.:** 50 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 203 nm (ambient)

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

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

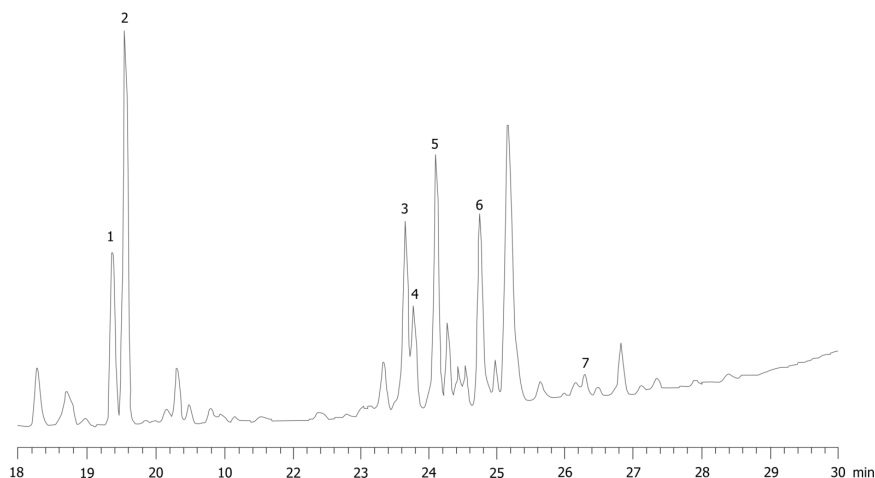
- Holder Part No.: KJ0-4282



Products used in this application:



12961



### ANALYTES:

- 1 Re
- 2 Rg
- 3 Rb1
- 4 Rf
- 5 Rc
- 6 Rb2
- 7 Rd

