

## Zearalone analysis using Gemini

**Column:** Gemini® 5 µm C18 110 Å, LC Column 150 x 3 mm, Ea

**Dimensions:** 150 x 3 mm ID

**Order No:** 00F-4435-Y0

**Elution Type:** Isocratic

**Eluent A:** 0.1% Formic acid in Water

**Eluent B:** Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 50    | 50    |

**Flow Rate:** 0.5 mL/min

**Col. Temp.:** ambient

**Detection:** Mass Spectrometer (MS) @ amu (ambient)

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

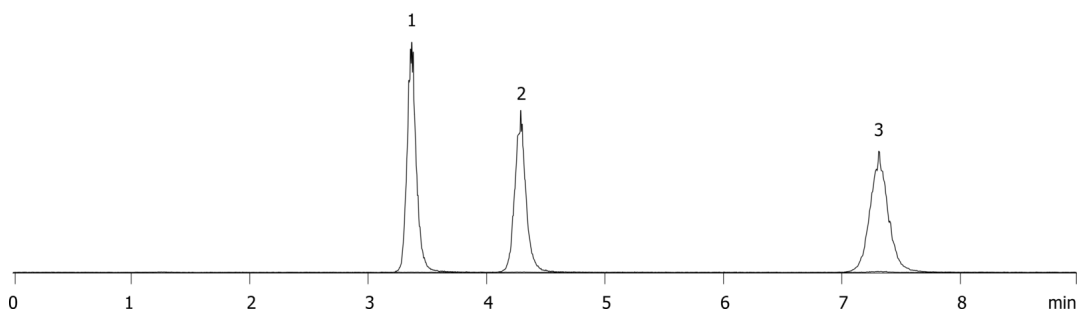
- SecurityGuard Cartridges, Gemini C18 4 x 2.0mm, 10/Pk Part No.: AJ0-7596

- Holder Part No.: KJ0-4282

15533



Products used in this application:



### ANALYTES:

- 1 beta-Zearalenol
- 2 alpha-Zearalenol
- 3 Zearalenone

