

## Aflatoxins on Luna 3u PFP(2)

**Column:** Luna® 3 µm PFP(2) 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4447-E0

**Elution Type:** Isocratic

**Eluent A:** 10mM Ammonium Acetate, pH 4.5

**Eluent B:** Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 2        | 6          | 70    | 30    |

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)

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

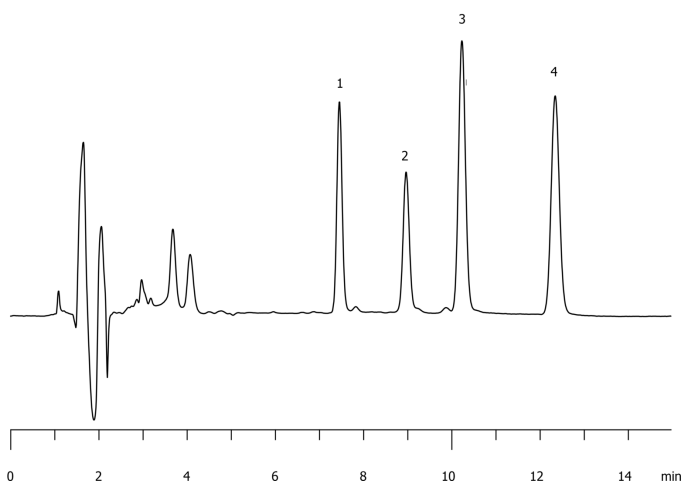
- SecurityGuard Cartridges, PFP 4 x 3.0 mm, 10/Pk Part No.: AJ0-8327

- Holder Part No.: KJ0-4282

16356



Products used in this application:



### ANALYTES:

- 1** Aflatoxin G2  
Retention Time: 7.449 min
- 2** Aflatoxin B2  
Retention Time: 8.961 min
- 3** Aflatoxin G1  
Retention Time: 10.225 min
- 4** Aflatoxin B1  
Retention Time: 12.339 min

