

# HPLC Application

ID No.: 15524

## Aflatoxins 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:** 10 mM Ammonium Acetate, pH 4.5

**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	70	30

**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

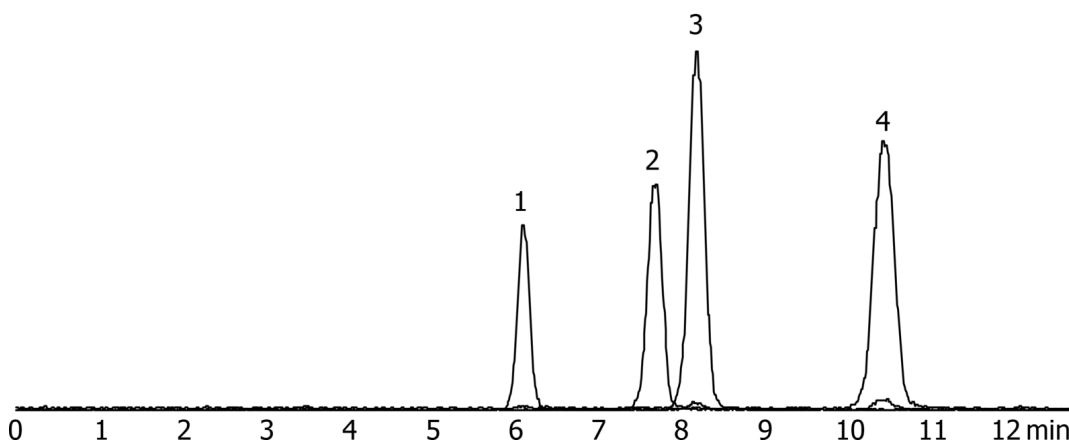
- Holder Part No.: KJ0-4282



Products used in this application:



15524



### ANALYTES:

- 1 Aflatoxin G2
- 2 Aflatoxin B2
- 3 Aflatoxin G1
- 4 Aflatoxin B1

