



**Column:** [Luna® 3 µm PFP\(2\) 100 Å LC Column 50 x 2 mm](#)

**Part No:** [00B-4447-B0](#)

**Dimensions:** 50 x 2 mm ID

**Elution Type:** Isocratic

**Elution A:** 5mM Ammonium Acetate + 0.1% Formic Acid

**Elution B:** Methanol

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	40	60

**Flow Rate:** 0.4 mL/min

**Col. Temp:** 28 °C

**Detection:** Tandem Mass Spec (MS-MS) @ (0°C)

**Compounds:**

- 1- Aflatoxin M1
- 2- Aflatoxin G2
- 3- Aflatoxin G1
- 4- Aflatoxin B2
- 5- Aflatoxin B1