



**Column:** [Luna® 3 µm C18\(2\) 100 Å LC Column 75 x 4.6 mm](#)

**Part No:** [00C-4251-E0](#)

**Dimensions:** 75 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** 40% Acetonitrile + 0.1% phosphoric acid

**Gradient Profile:**

Step No.	Time (min)	Pct A
1	0	100

**Flow Rate:** 1 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 240 nm (22°C)

**Compounds:**

- 1- Ammonium nitrate
- 2- Ethyl paraben
- 3- Butyl paraben
- 4- Butyl-p-amino ben