



**Column:** [Luna® 3 µm Phenyl-Hexyl 100 Å LC Column 50 x 4.6 mm](#)

**Part No:** [00B-4256-E0](#)

**Dimensions:** 50 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** Methanol

**Elution B:** 10mM Ammonium Acetate

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	50	50

**Flow Rate:** 1 mL/min

**Col. Temp:** ambient

**Detection:** Mass Spectrometer (MS) @ (22°C)

**Compounds:**

- 1- Nicotine
- 2- Cotinine