



**Column:** [Luna® 5 µm C18\(2\) 100 Å LC Column 250 x 4.6 mm](#)

**Part No:** [00G-4252-E0](#)

**Dimensions:** 250 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** 0.06M sodium perchlorate, pH 2.0

**Elution B:** Acetonitrile

**Elution C:** Triethylamine

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	62.5	37.5	0.1

**Flow Rate:** 1.5 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 269 nm (22°C)

**Compounds:**

- 1- Imipramine
- 2- Desipramine