



**Column:** [Luna® 5 µm C8\(2\) 100 Å LC Column 125 x 4.6 mm](#)

**Part No:** [00E-4249-E0](#)

**Dimensions:** 125 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** 61:39 200mM Monobasic Sodium Phosphate:Methanol, adjusted to pH 2.5

**Gradient Profile:**

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

**Flow Rate:** 1 mL/min

**Col. Temp:** 50 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (22°C)

**Compounds:**

- 1- Doxepin Isomer
- 2- Doxepin Isomer #2