



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

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

**Dimensions:** 100 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** Methanol

**Elution B:** THF

**Elution C:** 2% tetramethylammonium hydroxide and 0.5% Phosphoric acid in water

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	4	0.4	95.6

**Flow Rate:** 1.5 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 215 nm (22°C)

**Compounds:**

- 1- Dextroamphetamine sulfate
- 2- Phenylpropanolamine