



**Column:** [Luna® 3 µm C18\(2\) 100 Å LC Column 30 x 4.6 mm](#)

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

**Dimensions:** 30 x 4.6 mm ID

**Elution Type:** Gradient

**Elution A:** Water with 0.1% ammonium hydroxide, pH 10

**Elution B:** Acetonitrile with 0.1% ammonium hydroxide, pH 10

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	85	15
2	3	25	75

**Flow Rate:** 2 mL/min

**Col. Temp:** 25 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 205 nm (22°C)

**Compounds:**

- 1- Metaproterenol
- 2- Pindolol
- 3- Metoprolol
- 4- Propranolol