



**Column:** [Luna® 3 µm C18\(2\) 100 Å LC Column 50 x 4.6 mm](#)

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

**Dimensions:** 50 x 4.6 mm ID

**Elution Type:** Gradient

**Elution A:** 20mM KH<sub>2</sub>PO<sub>4</sub>, pH 2.5

**Elution B:** Acetonitrile

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	95	5
2	10	50	50

**Flow Rate:** 1.5 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (22°C)

**Compounds:**

- 1- Atenolol
- 2- Nadolol
- 3- Pindolol
- 4- Acebutolol
- 5- Metoprolol
- 6- Labetalol
- 7- Alprenolol