



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

**Part No:** [00D-4114-E0](#)

**Dimensions:** 100 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** 20mM Na<sub>2</sub>HPO<sub>4</sub>, pH 5.0

**Elution B:** Acetonitrile

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	74	26

**Flow Rate:** 1 mL/min

**Col. Temp:** 35 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 270 nm (22°C)

**Compounds:**

- 1- Amiloride
- 2- Hydrochlorothiazide
- 3- Furosemide
- 4- Bumetanide