

# HPLC Application

ID No.: 9890

## Amiloride

**Column:** Luna® 3 µm C8(2) 100 Å, LC Column 75 x 4.6 mm, Ea

**Dimensions:** 75 x 4.6 mm ID

**Order No:** 00C-4248-E0

**Elution Type:** Isocratic

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

**Eluent 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 (ambient)

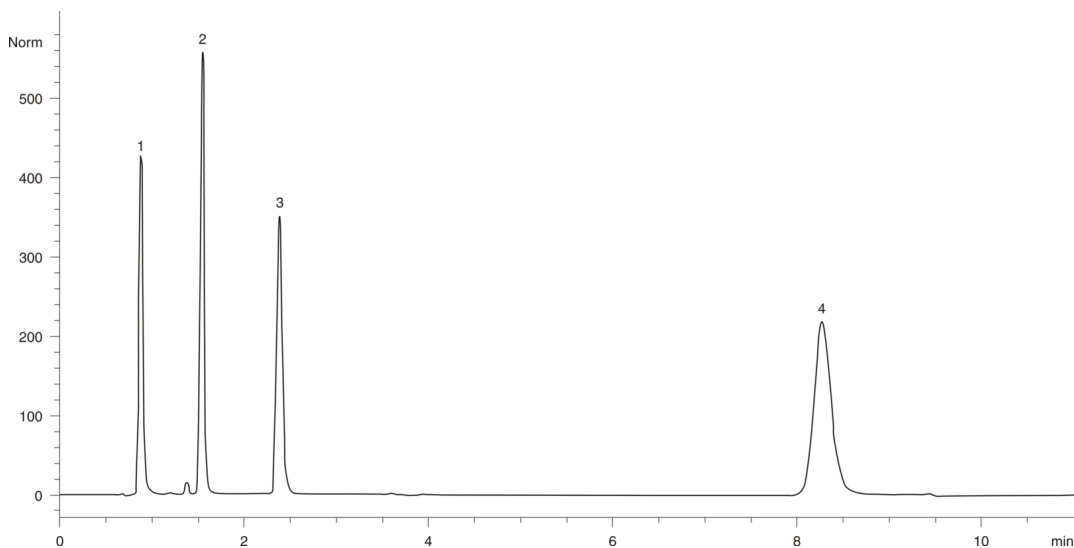
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C8 4 x 3.0mm, 10/Pk Part No.: AJ0-4290

- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

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

