

# HPLC Application

ID No.: 2556

## Aminothiols

**Column:** Luna® 5 µm C18(2) 100 Å, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4252-E0

**Elution Type:** Isocratic

**Eluent A:** 100 mM MCAA, 3 mM HexSA, 3% DMF, 12% acetonitrile

Gradient	Step No.	Time (min)	Pct A
Profile:	1	0	100

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** Electrochemical (ELEC) @ 239 mV (ambient)

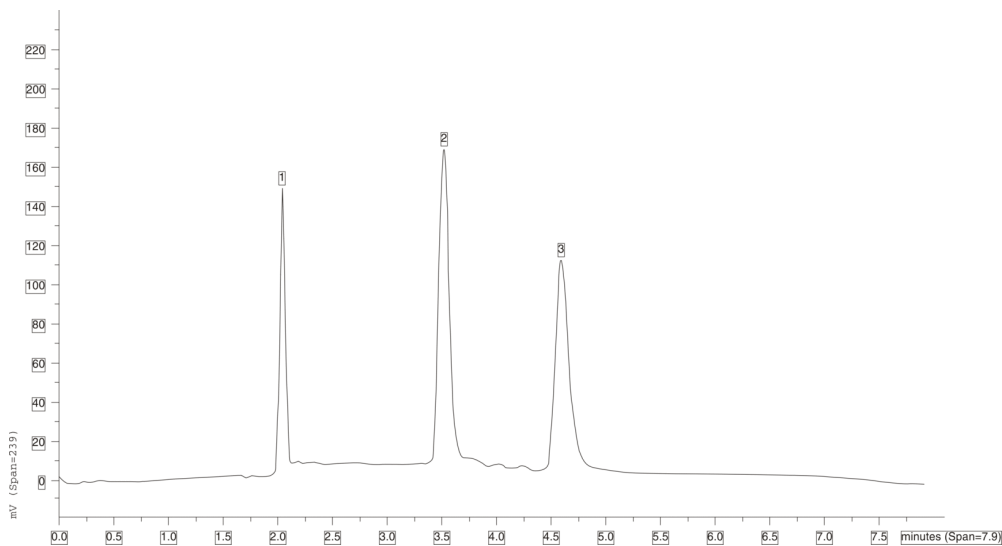
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

- 1 Aminothiols
- 2 Symmetrical disulfide

