

Amino acids

Column: Prodigy™ 5 µm ODS-3 100 Å, LC Column 250 x 4.6 mm, Ea
Dimensions: 250 x 4.6 mm ID
Order No: 00G-4097-E0
Elution Type: Isocratic
Eluent A: 97% 0.1 M acetic acid : 3% 0.1 M phosphate buffer w/5% methanol
Gradient

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

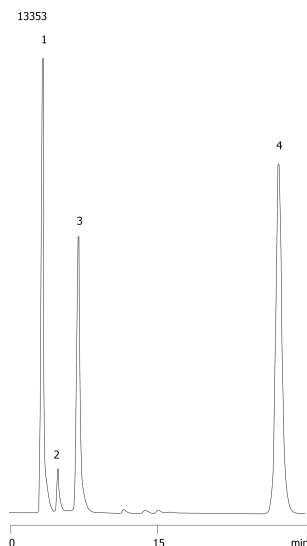
Flow Rate: 1 mL/min
Col. Temp.: ambient
Detection: Electrochemical (ELEC) @ nm (ambient)
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287
- Holder Part No.: KJ0-4282



Products used in this application:

Prodigy™



ANALYTES:

- 1** Cysteine
Retention Time: 4.65 min
- 2** Homocysteine
Retention Time: 6.42 min
- 3** Glutathione
Retention Time: 8.37 min
- 4** Cysteinyl-glycine
Retention Time: 28.82 min

