

Tricyclic Antidepressants

Column: Luna® 5 µm CN 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4255-E0

Elution Type: Isocratic

Eluent A: Acetonitrile

Eluent B: 20mM Potassium phosphate, pH 4.0

Gradient	Step No.	Time (min)	Pct A	Pct B
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Profile: **1** 0 35 65

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: Electrospray Mass Spec (ESMS) @ 0.0000000000 (ambient)

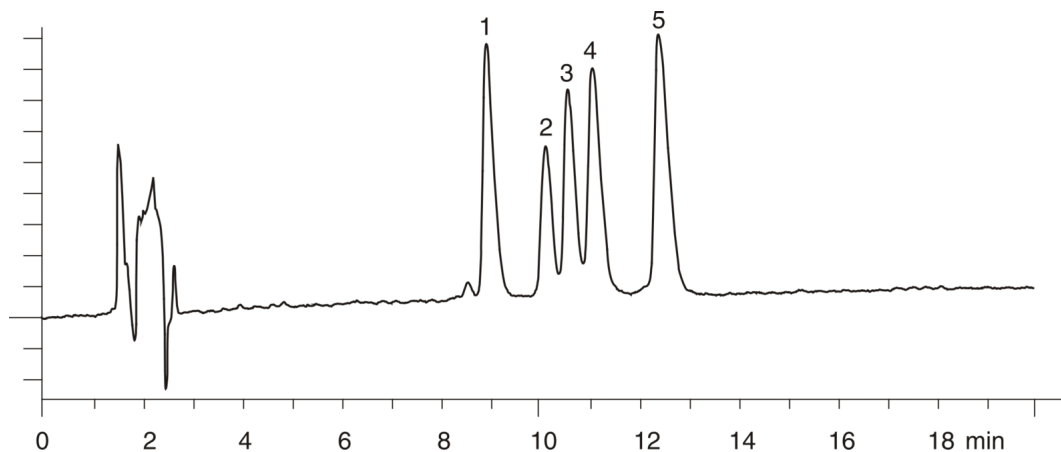
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, CN 4 x 3.0mm, 10/Pk Part No.: AJ0-4305

- Holder Part No.: KJ0-4282



Products used in this application:

**ANALYTES:**

- 1 Doxepin
- 2 Desipramine
- 3 Nortriptyline
- 4 Amitriptyline
- 5 Protriptyline