

Tricyclic Antidepressants

Column: SynergiTM 4 µm Max-RP 80 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4337-E0

Elution Type: Isocratic

Eluent A: 20 mM Potassium phosphate pH 7

Eluent B: Methanol

Eluent C: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	30	35	35	

Flow Rate: 2 mL/min

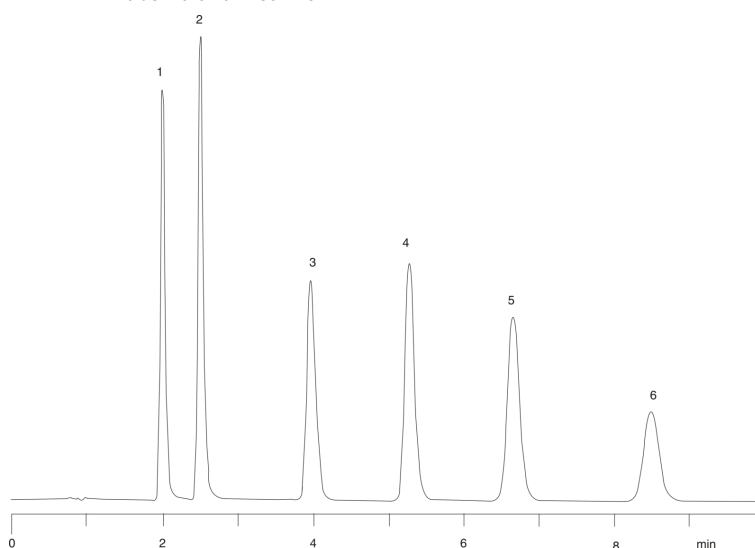
Col. Temp.: 30 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

Analyst Note: SecurityGuardTM Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C12 4 x 3.0mm, 10/Pk Part No.: AJ0-6074

- Holder Part No.: KJ0-4282



ANALYTES:

- 1 Desipramine
- 2 Nortriptyline
- 3 Doxepin
- 4 Imipramine
- 5 Amitriptyline
- 6 Clomipramine

