

Tricyclic Antidepressants on Hyperclone 5u C8 BDS

Column: HyperClone™ 5 µm BDS C8 130 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4418-E0

Elution Type: Isocratic

Eluent A: 20mM KH₂PO₄, pH=7.0

Eluent B: CH₃CN

Eluent C: MeOH

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

Flow Rate: 1 mL/min

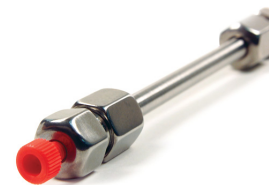
Col. Temp.: ambient

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

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

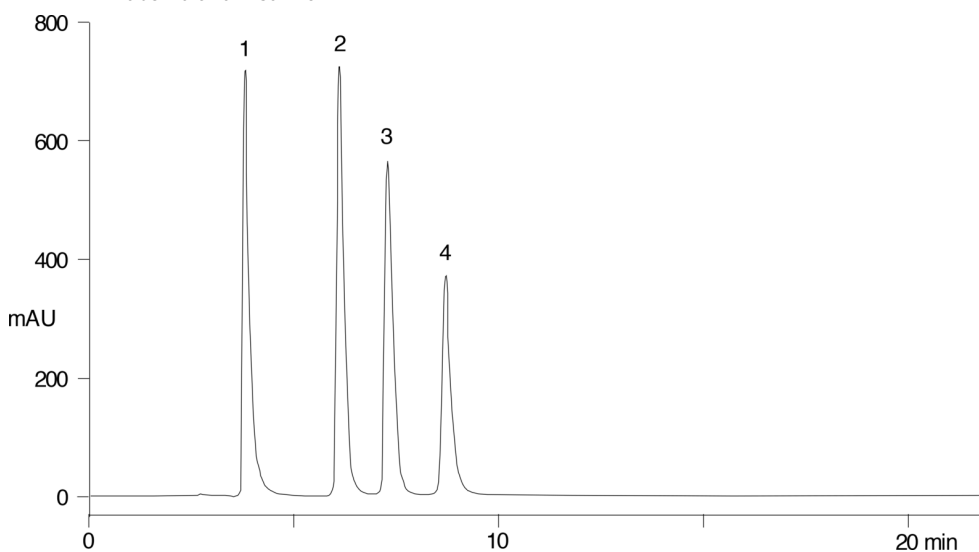
- SecurityGuard Cartridges, C8 4 x 3.0mm, 10/Pk Part No.: AJ0-4290

- Holder Part No.: KJ0-4282



Products used in this application:

HyperClone™



ANALYTES:

- 1 Imipramine
- 2 Nortriptyline
- 3 Amitriptyline
- 4 Clomipramine

