

Tricyclic Antidepressants on Prodigy 5 ODS (3)

Column: Prodigy™ 5 µm ODS-2 150 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-3300-E0

Elution Type: Isocratic

Eluent A: Acetonitrile

Eluent B: CH₃OH

Eluent C: 10 mM KH₂PO₄, pH 7.0

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B | Pct C |
|-------------------|----------|------------|-------|-------|-------|
| | 1 | 0 | 45 | 25 | 30 |

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.

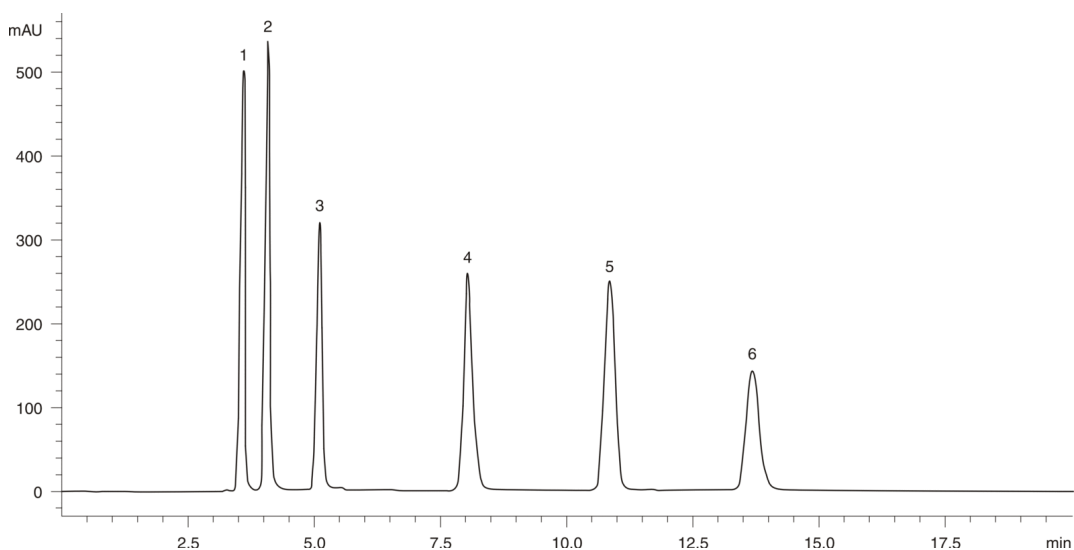
- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:

Prodigy™



ANALYTES:

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

