



Column: [Prodigy™ 5 μm ODS-2 150 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-3300-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Isocratic

Elution A: Acetonitrile

Elution B: CH₃OH

Elution C: 10 mM Na₂HPO₄, pH 9.0

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	58	15	27

Flow Rate: 1.2 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 215 nm (22°C)

Compounds:

- 1- Trimipramine
- 2- Doxepin
- 3- Amitriptyline
- 4- Imipramine
- 5- Nortriptyline
- 6- Desipramine
- 7- Protriptyline