



Column: [Luna® 5 µm C18 100 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-4041-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Isocratic

Elution A: Acetonitrile

Elution B: Methanol

Elution 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 (22°C)

Compounds:

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