



Column: [Gemini® 5 µm C18 110 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-4435-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Isocratic

Elution A: 20mM Potassium Phosphate, pH 2.5

Elution B: Acetonitrile

Elution C: Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	55	25	20

Flow Rate: 1.5 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (22°C)

Compounds:

- 1- Nordoxepin + Doxepin
- 2- Imipramine
- 3- Nortriptyline + Amitriptyline
- 4- Trimipramine
- 5- Clomipramine