



Column: [Luna® 5 µm C8\(2\) 100 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-4249-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Isocratic

Elution A: 20Mm Phosphate Buffer pH=7.0

Elution B: Methanol

Elution C: Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	50	35	15

Flow Rate: 1.2 mL/min

Col. Temp: ambient

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

Compounds:

- 1- Protriptyline
- 2- Desipramine
- 3- Nortriptyline
- 4- Imiprimine
- 5- Amitriptyline