



Column: [Luna® 3 µm C18\(2\) 100 Å LC Column 75 x 4.6 mm](#)

Part No: [00C-4251-E0](#)

Dimensions: 75 x 4.6 mm ID

Elution Type: Isocratic

Elution A: 10mM K₂PO₄, pH 7.0

Elution B: Acetonitrile

Elution C: Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	30	45	25

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 242 nm (22°C)

Compounds:

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