



Column: [Luna® 3 µm C18\(2\) 100 Å LC Column 20 x 2 mm, Mercury](#)

Part No: [00M-4251-B0-CE](#)

Dimensions: 20 x 2 mm ID

Elution Type: Gradient

Elution A: 0.1% Formic Acid in Water

Elution B: 0.1% Formic Acid in Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	95	5
2	1	5	95
3	1.01	95	5
4	2	95	5

Flow Rate: 0.6 mL/min

Col. Temp: ambient

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

Compounds:

- 1- Pyridine
- 2- Quinidine
- 3- Sulfathiazole
- 4- Triprolidine
- 5- Nortriptyline
- 6- 3-Methyl-4-Nitrobenzoic acid
- 7- Methyl-salicylaldehyde
- 8- Hexaphenone