



Column: [Luna® 3 µm C18\(2\) 100 Å LC Column 250 x 0.3 mm, Capillary](#)

Part No: [00G-4251-AC](#)

Dimensions: 250 x 0.3 mm ID

Elution Type: Gradient

Elution A: 10mM HCOONH₄ in 0.1% HCOOH

Elution B: Acetonitrile (with buffer)

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	90	10
2	0.2	80	20
3	0.9	10	90

Flow Rate: 15 µL/min

Col. Temp: ambient

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

Compounds:

- 1- Sulfathiazide
- 2- Quinine
- 3- Amitriptyline
- 4- Acetophenone
- 5- 4-Chlorocinnamic Acid
- 6- Indomethacin
- 7- Hexaphenone