



Column: [Luna® 5 µm C18\(2\) 100 Å LC Column 250 x 4.6 mm](#)

Part No: [00G-4252-E0](#)

Dimensions: 250 x 4.6 mm ID

Elution Type: Gradient

Elution A: Water

Elution B: Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	90	10
2	1	90	10
3	25	5	95
4	35	5	95
5	35.1	90	10

Flow Rate: 1.5 mL/min

Col. Temp: 60 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 270 nm (22°C)

Compounds:

- 1- Acetone
- 2- 2-Butanone
- 3- 2-Pentanone
- 4- 2-Hexanone
- 5- 2-Heptanone
- 6- 2-Octanone
- 7- 2-Decanone
- 8- 2-Tridecanone
- 9- 2-Hexadecanone