



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

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	25	75
2	25	0	100

Flow Rate: 2 mL/min

Col. Temp: ambient

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

Compounds:

- 1- Phenanthrene
- 2- Anthracene
- 3- Fluoranthene
- 4- Pyrene
- 5- Chrysene
- 6- Benz[a]anthracene
- 7- Benzo[b]fluoranthene
- 8- Benzo[a]pyrene