



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	60	40
2	5	60	40
3	30	0	100

Flow Rate: 1.55 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (22°C)

Compounds:

- 1- Naphthalene
- 2- Acenaphthylene
- 3- 1-Methylnaphthalene
- 4- 2-Methylnaphthalene
- 5- Acenaphthene
- 6- Fluorene
- 7- Phenanthrene
- 8- Anthracene
- 9- Fluoranthene
- 10- Pyrene
- 11- Benz[a]anthracene
- 12- Chrysene
- 13- Benzo[b]fluoranthene
- 14- Benzo[k]fluoranthene
- 15- Benzo[a]pyrene
- 16- Dibenzo[a,h]anthracene
- 17- Benzo[g,h,i]perylene
- 18- Indeno[1,2,3-cd]pyrene