



Column: [Synergi™ 4 μm Max-RP 80 Å, LC Column 250 x 4.6 mm, Ea](#)

Part No: [00G-4337-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	65	35
2	2	65	35
3	24	0	100
4	34	0	100

Flow Rate: 1.5 mL/min

Col. Temp: ambient

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

Compounds:

- 1- Naphthalene
- 2- Acenaphthylene
- 3- Acenaphthene
- 4- Fluorene
- 5- Phenanthrene
- 6- Anthracene
- 7- Fluoranthene
- 8- Pyrene
- 9- benzo (a) anthracene
- 10- Chrysene
- 11- benzo (b) fluoranthene
- 12- benzo (k) fluoranthene
- 13- benzo (a) pyrene
- 14- Dibenzo (a,h) anthracene
- 15- benzo (g,h,i) perylene
- 16- indeno (1,2,3-cd) pyrene