



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: Isocratic

Elution A: Water:ACN:MeOH:Triethylamine (850:100:50:15) with 5mM 1-Pentanesulfonic acid

Gradient Profile:

Step No.	Time (min)	Pct A
1	0	100

Flow Rate: 1.5 mL/min

Col. Temp: ambient

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

Compounds:

- 1- 1-Hydroxybenzotriazole
- 2- Cephalexin