



Column: [Ultracarb™ 5 µm ODS \(20\) 90 Å LC Column 250 x 4.6 mm](#)

Part No: [00G-0206-E0](#)

Dimensions: 250 x 4.6 mm ID

Elution Type: Isocratic

Elution A: Acetonitrile

Elution B: Water

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	55	45

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 360 nm (22°C)

Compounds:

- 1- Dinitro phenyl hydrazine
- 2- Formaldehyde DNPH
- 3- Acetaldehyde DNPH