



Column: [Prodigy™ 5 µm ODS-3 100 Å LC Column 250 x 4.6 mm](#)

Part No: [00G-4097-E0](#)

Dimensions: 250 x 4.6 mm ID

Elution Type: Isocratic

Elution A: Water

Elution B: Methanol

Elution C: 0.1 % Acetic acid, pH 2.8

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	55	45	0.5

Flow Rate: 1 mL/min

Col. Temp: ambient

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

Compounds:

- 1- Benzaldehyde
- 2- Sodium phenyl acetate
- 3- Sodium benzoate