



Column: [Kinetex™ 2.6 µm C18 100 Å LC Column 50 x 2.1 mm](#)

Part No: [00B-4462-AN](#)

Dimensions: 50 x 2.1 mm ID

Elution Type: Isocratic

Elution A: 0.1% Formic acid in Water

Elution B: 0.1% Formic acid in Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	3	85	15

Flow Rate: 0.5 mL/min

Col. Temp: 25 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 270 nm (25°C)

Compounds:

- 1- Resorcinol
- 2- 2-Methyl resorcinol
- 3- Catechol
- 4- 2,5-Dimethyl resorcinol
- 5- 4-Methyl catechol
- 6- 4-Nitro catechol