



Column: [Luna® 3 µm CN 100 Å, LC Column 100 x 4.6 mm, Ea](#)

Part No: [00D-4254-E0](#)

Dimensions: 100 x 4.6 mm ID

Elution Type: Gradient

Elution A: Hexane

Elution B: 80:20 Methylene chloride:Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	90	10
2	0.5	90	10
3	1.5	70	30

Flow Rate: 5 mL/min

Col. Temp: ambient

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

Compounds:

- 1- 2-Chloroaniline
- 2- 3-Chloroaniline
- 3- 2,5-Dichloroaniline
- 4- 3,4-Dichloroaniline
- 5- 2-Nitroaniline
- 6- 3-Nitroaniline
- 7- 4-Nitroaniline