



Column: [Jupiter® 5 µm C4 300 Å, LC Column 150 x 4.6 mm, Ea](#)

Part No: [00F-4167-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Gradient

Elution A: Water

Elution B: Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	75	25
2	15	50	50

Flow Rate: 2 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 380 nm (22°C)

Compounds:

- 1- Formaldehyde
- 2- Acetaldehyde
- 3- Acetone
- 4- Acrolein
- 5- Propionaldehyde
- 6- Crotonaldehyde
- 7- Methyl ethyl ketone
- 8- Methacrolein
- 9- Butyraldehyde
- 10- Benzaldehyde
- 11- Valeraldehyde
- 12- m-Tolualdehyde
- 13- Hexanaldehyde