



Column: [Luna® 5 µm C18\(2\) 100 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-4252-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Isocratic

Elution A: 20mM Ammonium acetate with 0.05%TFA, pH 5.0

Elution B: Acetonitrile

Elution C: Methanol

Gradient Profile:

| Step No. | Time (min) | Pct A | Pct B | Pct C |
|----------|------------|-------|-------|-------|
| 1 | 0 | 90 | 5 | 5 |

Flow Rate: 2 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (22°C)

Compounds:

- 1- Metaproterenol
- 2- Atenolol
- 3- Albuterol