



Column: [Luna® 5 µm NH2 100 Å LC Column 250 x 4.6 mm](#)

Part No: [00G-4378-E0](#)

Dimensions: 250 x 4.6 mm ID

Elution Type: Gradient

Elution A: Methanol with 0.1% DEA

Elution B: Carbon Dioxide

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	10	90
2	2	10	90
3	12	40	60
4	14	40	60
5	15	10	90

Flow Rate: 3 mL/min

Col. Temp: 35 °C

Detection: UV-Vis Abs.-Fixed Wave. (UV) @ 254 nm (35°C)

Compounds:

1- Metoprolol