



**Column:** [Luna® 5 µm HILIC 200 Å LC Column 250 x 4.6 mm](#)

**Part No:** [00G-4450-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