



Column: [Luna® 3 µm C18\(2\) 100 Å LC Column 50 x 4.6 mm](#)

Part No: [00B-4251-E0](#)

Dimensions: 50 x 4.6 mm ID

Elution Type: Gradient

Elution A: Water with 0.1% formic acid

Elution B: Acetonitrile with 0.1% formic acid

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	95	5
2	6	5	95

Flow Rate: 2 mL/min

Col. Temp: ambient

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

Compounds:

- 1- Acetaminophen
- 2- Propranolol
- 3- Imipramine
- 4- Naproxen
- 5- Valerophenone