



Column: [Luna® 3 µm C18\(2\) 100 Å LC Column 75 x 4.6 mm](#)

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

Dimensions: 75 x 4.6 mm ID

Elution Type: Gradient

Elution A: 20 mM KH₂PO₄, pH 2.5

Elution B: Acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	82	18
2	4	82	18
3	6	65	35

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 206 nm (22°C)

Compounds:

- 1- Timolol
- 2- Nadolol
- 3- Acebutolol
- 4- Propranolol
- 5- Alprenolol
- 6- Verapamil