



Column: [Synergi™ 4 µm Max-RP 80 Å LC Column 100 x 4.6 mm](#)

Part No: [00D-4337-E0](#)

Dimensions: 100 x 4.6 mm ID

Elution Type: Gradient

Elution A: Phosphate Buffer, pH 2.5

Elution B: Acetonitrile

Elution C: 0

Elution D: 0

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C	Pct D
1	20	60	40	0	0

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Diode Array (PDA) @ 210 nm (22°C)

Compounds:

- 1- Ranitidine
- 2- Clonidine
- 3- Nortryptiline
- 4- Amytryptiline
- 5- Propyl Paraben
- 6- Butyl Paraben