



Column: [Gemini® 5 µm C18 110 Å LC Column 50 x 21.2 mm, AXIA Packed](#)

Part No: [00B-4435-P0-AX](#)

Dimensions: 50 x 21.2 mm ID

Elution Type: Gradient

Elution A: 0.2 % NH₄OH in Water

Elution B: Acetonitrile

Gradient Profile:

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

Flow Rate: 30 mL/min

Col. Temp: ambient

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

Compounds:

- 1- Diphenhydramine
- 2- Oxybutynin
- 3- Terfenadine