



Column: [Gemini®-NX 5 µm C18 110 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-4454-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Gradient

Elution A: 0.1% formic acid in water

Elution B: 0.1% formic acid in acetonitrile

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	95	5
2	10	5	95

Flow Rate: 1 mL/min

Col. Temp: ambient

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

Compounds:

1- Diltiazem

2- Promethazine