



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: 20mM Potassium Phosphate pH 2.5

Elution B: ACN

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	95	5
2	8	20	80
3	0	20	80

Flow Rate: 1.5 mL/min

Col. Temp: 25 °C

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

Compounds:

- 1- Pyridine
- 2- Quinidine
- 3- Tripolodine
- 4- Sulfathiazole
- 5- Benzyl alcohol
- 6- Nortriptyline
- 7- Phenol
- 8- 3-Methyl-4-nitrobenzoic acid
- 9- Methylsalicylaldehyde
- 10- Hexanophenone