



**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:** 10mM Ammonium Acetate pH 4.8

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