

Mixtures of Acids, Neutrals and Bases in 0.1% Formic acid on Gemini NX-C18 5µm

Gemini® 5 µm NX-C18 110 Å, LC Column 150 x 4.6 mm, Ea

150 x 4.6 mm ID **Dimensions:** Order No: 00F-4454-E0 Elution Type: Gradient

Eluent A: 0.1% Formic acid in Water Eluent B: 0.1% Formic acid in ACN

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

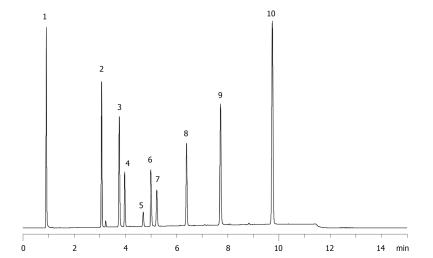
Flow Rate: 1.5 mL/min Col. Temp.: 25 °C

Detection: Refractive Index @ 0.000000000 (ambient) $Security Guard \ ^{\text{\tiny TM}} \ Guard \ Cartridge \ System \ extends \ column \ lifetime.$ Analyst Note:

- SecurityGuard Cartridges, Gemini-NX C18 4 x 3.0mm, 10/Pk Part No.: AJ0-8368

- Holder Part No.: KJ0-4282

16675





Products used in this application:



HPLC Application ID No.: **16675**



Mixtures of Acids, Neutrals and Bases in 0.1% Formic acid on Gemini NX-C18 $5\mu m$

ANALYTES:

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

international@phenomenex.com