

Nicotine in Ammonium Bicarbonate pH 10.5 on Gemini-NX 5 μ **Column:** Gemini® 5 μ m NX-C18 110 Å, LC Column 150 x 4.6 mm, Ea**Dimensions:** 150 x 4.6 mm ID**Order No:** 00F-4454-E0**Elution Type:** Gradient**Eluent A:** 10 mM Ammonium Bicarbonate pH 10.5**Eluent B:** Acetonitrile

Gradient	Step No.	Time (min)	Pct A	Pct B
Profile:	1	0	95	5
	2	10	5	95
	3	12	5	95

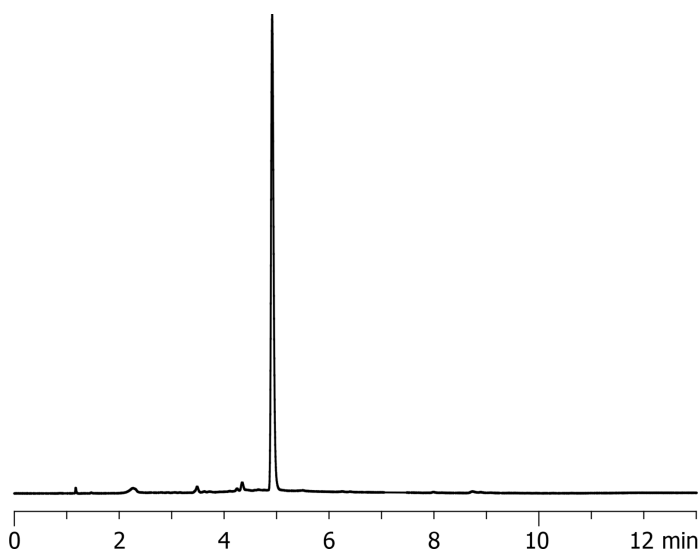
Flow Rate: 1.5 mL/min**Col. Temp.:** ambient**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:

**ANALYTES:****1** Nicotine