

## Nucleic Acid Bases on Gemini 3µm C18 (W. Org Modifier)

**Column:** Gemini® 3 µm C18 110 Å, LC Column 100 x 4.6 mm, Ea

**Dimensions:** 100 x 4.6 mm ID

**Order No:** 00D-4439-E0

**Elution Type:** Isocratic

**Eluent A:** 20mM Ammonium acetate, pH 4.5

**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	99	1

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 260 nm (ambient)

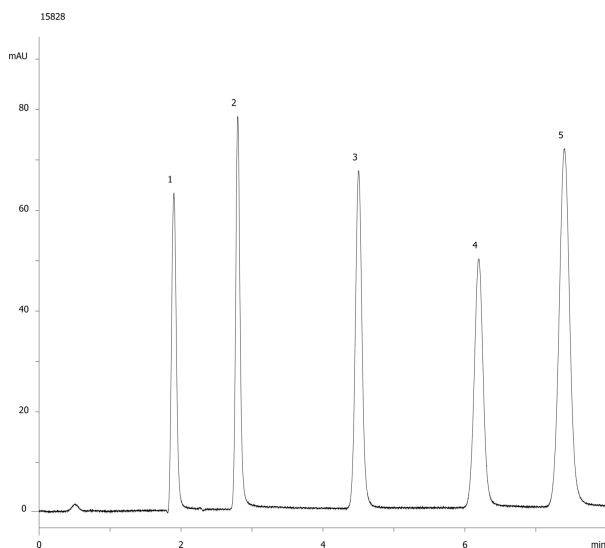
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Gemini C18 4 x 3.0mm, 10/Pk Part No.: AJ0-7597

- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

**1** Uracil

Retention Time: 1.9 min

**2** Cytosine

Retention Time: 2.79 min

**3** Guanine

Retention Time: 4.5 min

**4** Thymine

Retention Time: 6.19 min

**5** Adenine

Retention Time: 7.4 min

