

## SecurityGuard Comparisons on Gemini NX 5u C18 150 x 4.6mm Without Cartridge

**Column:** Gemini® 5 µm 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:** Isocratic

**Eluent A:** Acetonitrile

**Eluent B:** Water

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 65    | 35    |

**Flow Rate:** 1 mL/min

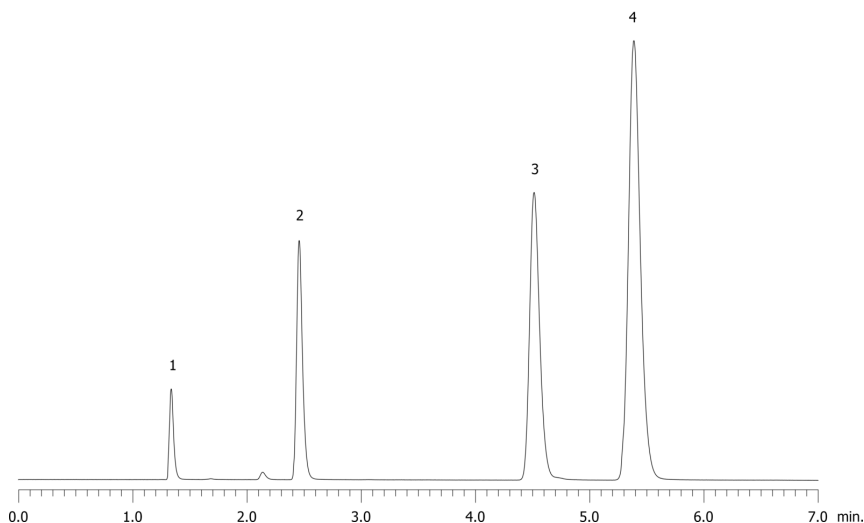
**Col. Temp.:** 25 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

**Analyst Note:** Analysis performed without SecurityGuard Cartridge (cf. App IDs: 18799 and 18800) using Prodigy Test Mix (PN: AL0-3000) 18798



Products used in this application:



### ANALYTES:

- 1** Uracil  
Retention Time: 1.338 min
- 2** Acetophenone  
Retention Time: 2.458 min
- 3** Toluene  
Retention Time: 4.515 min
- 4** Naphthalene  
Retention Time: 5.388 min

