

## SecurityGuard Comparisons on Synergi 4u Polar-RP 250 x 4.6mm Without Cartridge

**Column:** Synergi<sup>™</sup> 4 µm Polar-RP 80 Å, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4336-E0

**Elution Type:** Isocratic

**Eluent A:** Acetonitrile

**Eluent B:** Water

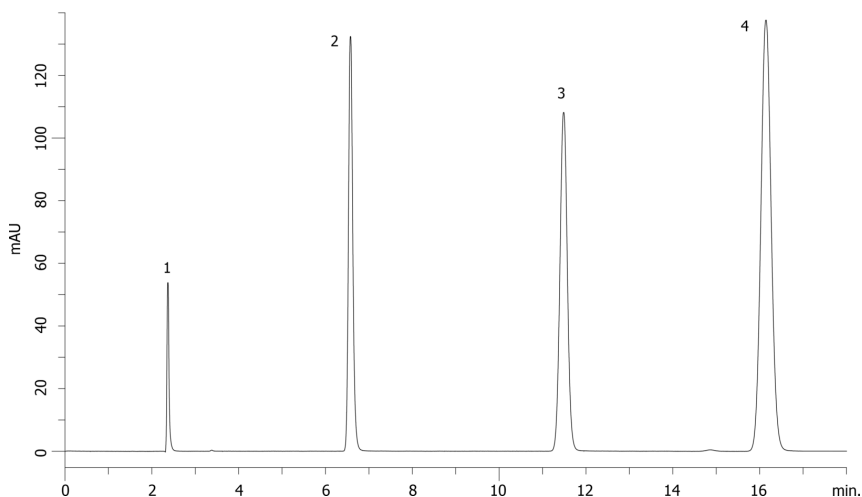
| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 50    | 50    |

**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: 18823 and 18824) using Prodigy Test Mix (PN: AL0-3045)  
18822



### ANALYTES:

- 1** Uracil  
Retention Time: 2.369 min
- 2** Acetophenone  
Retention Time: 6.57 min
- 3** Toluene  
Retention Time: 11.468 min
- 4** Naphthalene  
Retention Time: 16.121 min

