

## SecurityGuard Comparisons on Synergi 4u Polar-RP 250 x 4.6mm With Cartridge

**Column:** Synergi™ 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

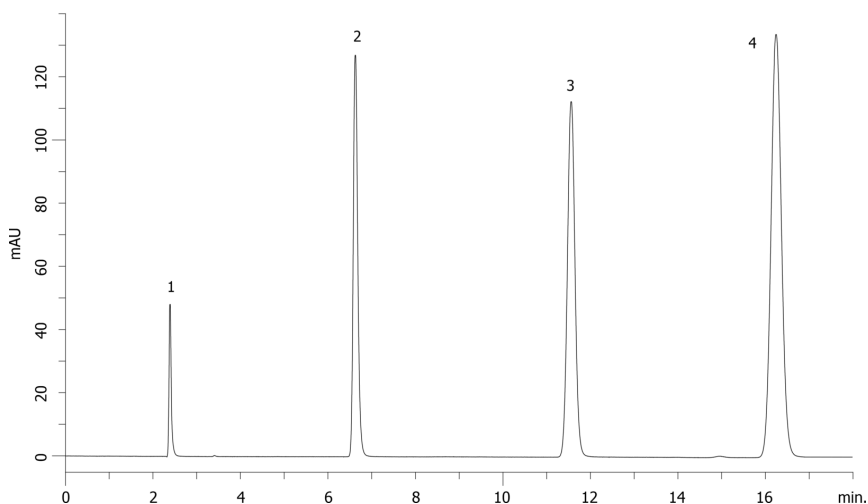
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	50	50

**Flow Rate:** 1

**Col. Temp.:** 25 °C

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

**Analyst Note:** Analysis performed with SecurityGuard Cartridge PN: AJ0-6076 (cf. App IDs: 18822 and 18824) using Prodigy Test Mix (PN: AL0-3045) 18823



### ANALYTES:

- 1** Uracil  
Retention Time: 2.389 min
- 2** Acetophenone  
Retention Time: 6.625 min
- 3** Toluene  
Retention Time: 11.559 min
- 4** Naphthalene  
Retention Time: 16.244 min

