

HPLC Application

ID No.: 18822

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

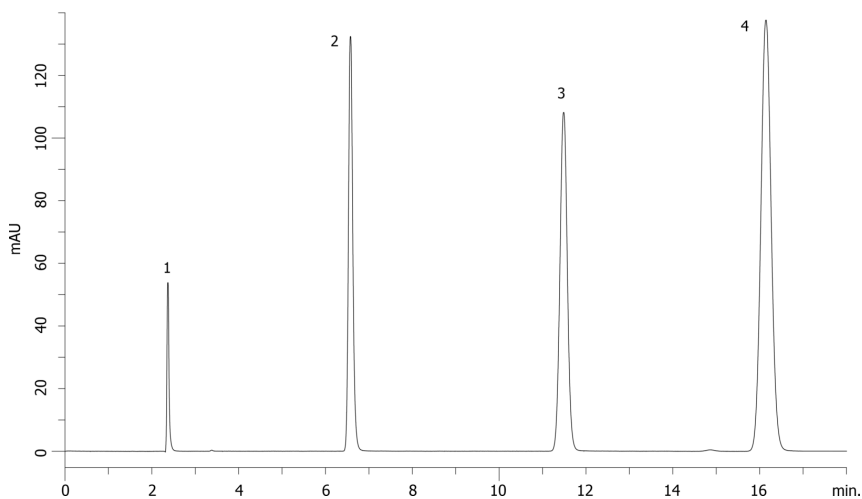
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	50	50

Flow Rate: 1 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

