

HPLC Application

ID No.: 18801

SecurityGuard Comparisons on Jupiter 5u C18 300A 250 x 4.6mm Without Cartridge

Column: Jupiter® 5 µm C18 300 Å, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4053-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

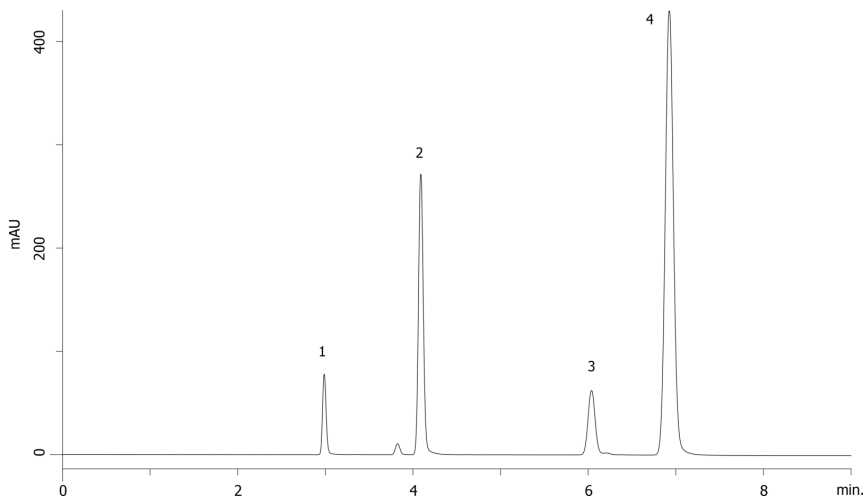
Col. Temp.: 25 °C

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

Analyst Note: Analysis performed without SecurityGuard Cartridge (cf. App IDs: 18802 and 18803) using Prodigy Test Mix (PN: AL0-30,5)
18801



Products used in this application:



ANALYTES:

- 1** Uracil
Retention Time: 2.986 min
- 2** Acetophenone
Retention Time: 4.085 min
- 3** Toluene
Retention Time: 6.023 min
- 4** Naphthalene
Retention Time: 6.907 min

