

## Kinetex 100 x 2.1 QC with Unmodified 1100

**Column:** Kinetex® 2.6 µm XB-C18 100 Å, LC Column 100 x 2.1 mm, Ea

**Dimensions:** 100 x 2.1 mm ID

**Order No:** 00D-4496-AN

**Elution Type:** Isocratic

**Eluent A:** Water

**Eluent B:** Acetonitrile

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

**Flow Rate:** 0.5 mL/min

**Col. Temp.:** ambient

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

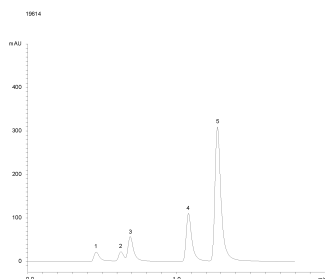
**Analyst Note:** SecurityGuard™ ULTRA Guard Cartridge System extends column lifetime.

- SecurityGuard ULTRA Cartridges, UHPLC C18 for 2.1mm ID Columns, 3/Pk Part No.: AJ0-8782

- Holder Part No.: AJ0-9000



Products used in this application:



### ANALYTES:

**1** Uracil

Retention Time: 0.46 min

**2** impurity

Retention Time: 0.59 min

**3** Acetophenone

Retention Time: 0.689 min

**4** Toluene

Retention Time: 1.08 min

**5** Naphthalene

Retention Time: 1.28 min

