

# HPLC Application

ID No.: 19614

## 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

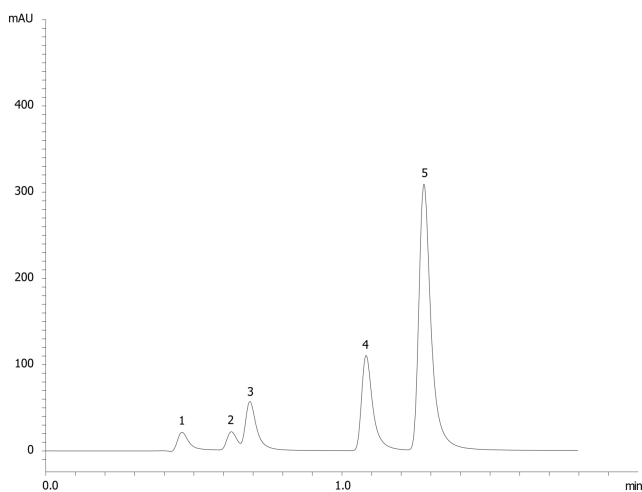
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	35	65

**Flow Rate:** 0.5 mL/min

**Col. Temp.:** ambient

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

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### 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



Products used in this application:

