

# HPLC Application

ID No.: 20757

## Prodigy Test Mix on Kinetex 1.7u C18 on Acquity System

**Column:** Kinetex<sup>®</sup> 1.7  $\mu$ m C18 100 Å, LC Column 50 x 2.1 mm, Ea

**Dimensions:** 50 x 2.1 mm ID

**Order No:** 00B-4475-AN

**Elution Type:** Isocratic

**Eluent A:** Water

**Eluent B:** Acetonitrile

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

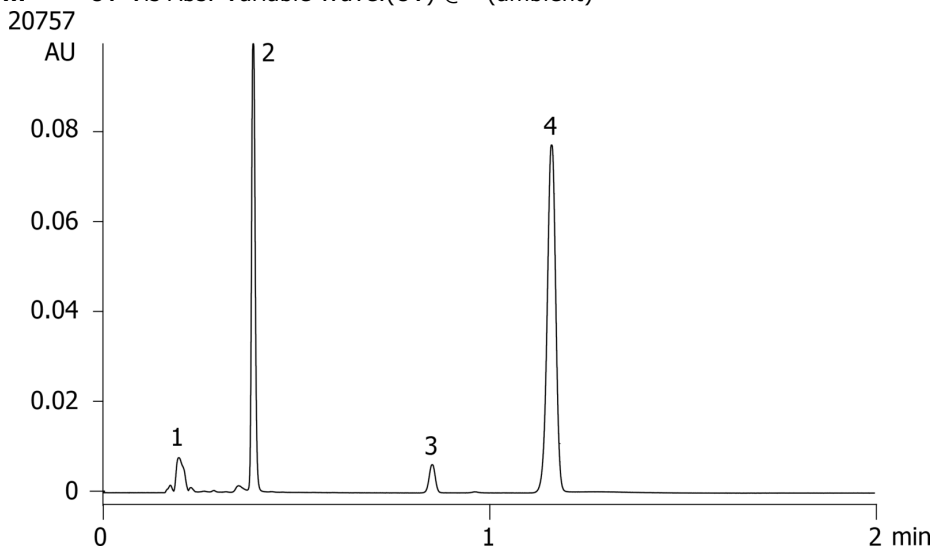
**Flow Rate:** 0.5 mL/min

**Col. Temp.:** 30 °C

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



Products used in this application:



### ANALYTES:

- 1** Uracil  
Retention Time: 0.203 min
- 2** Acetophenone  
Retention Time: 0.395 min
- 3** Toluene  
Retention Time: 0.857 min
- 4** Naphthalene  
Retention Time: 1.165 min

