

# HPLC Application

ID No.: 16271

## Luna 2.5 $\mu$ m C18(2)-HST vs. Waters Acquity 1.7 $\mu$ m C18 - ~7.5 mm/sec

**Column:** Luna<sup>®</sup> 2.5  $\mu$ m C18(2) 100 Å, LC Column 100 x 2 mm, Ea

**Dimensions:** 100 x 2 mm ID

**Order No:** 00D-4446-B0

**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

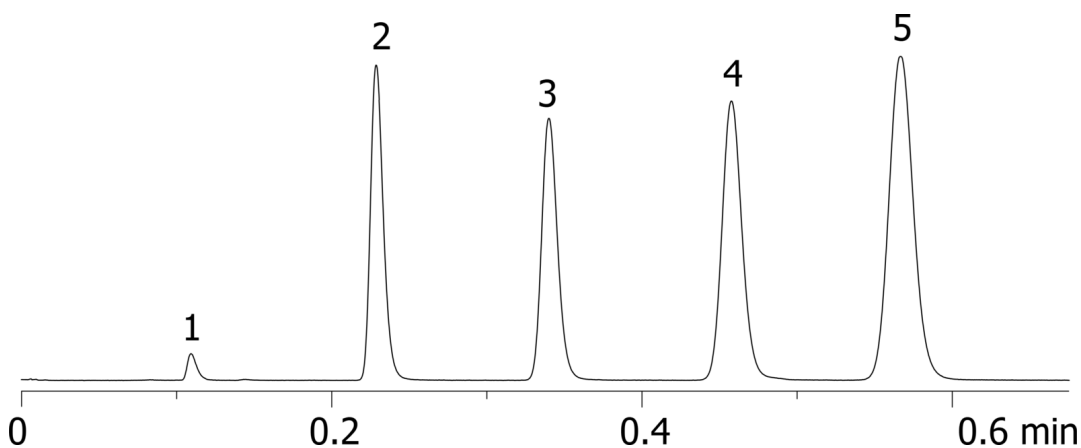
**Col. Temp.:** ambient

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

**Detector Info:** 400 bar  
Jasco X-LC



Products used in this application:



### ANALYTES:

- 1 Uracil
- 2 Acetophenone
- 3 Benzene
- 4 Toluene
- 5 Naphthalene

