

HPLC Application

ID No.: 18001

Prodigy Test Mix on Luna 3 um C18(2) 150 x 4.6

Column: Luna® 3 µm C18(2) 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4251-E0

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: 1.5 mL/min

Col. Temp.: ambient

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

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

- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

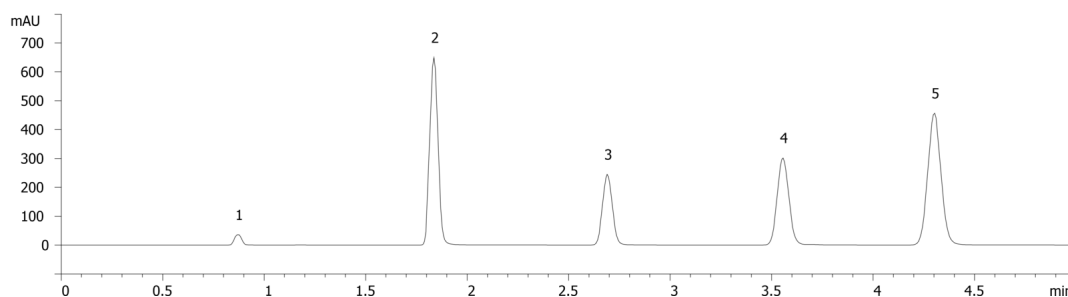
- Holder Part No.: KJ0-4282



Products used in this application:



18001



ANALYTES:

- 1** Uracil
Retention Time: 0.87 min
- 2** Acetophenone
Retention Time: 1.84 min
- 3** Benzene
Retention Time: 2.69 min
- 4** Toluene
Retention Time: 3.56 min
- 5** Naphthalene
Retention Time: 4.3 min

