

HPLC Application

ID No.: 18002

Prodigy Test Mix on Luna 3 um C18(2) 150 x 3.0

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

Dimensions: 150 x 3 mm ID

Order No: 00F-4251-Y0

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: 0.6 mL/min

Col. Temp.: ambient

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

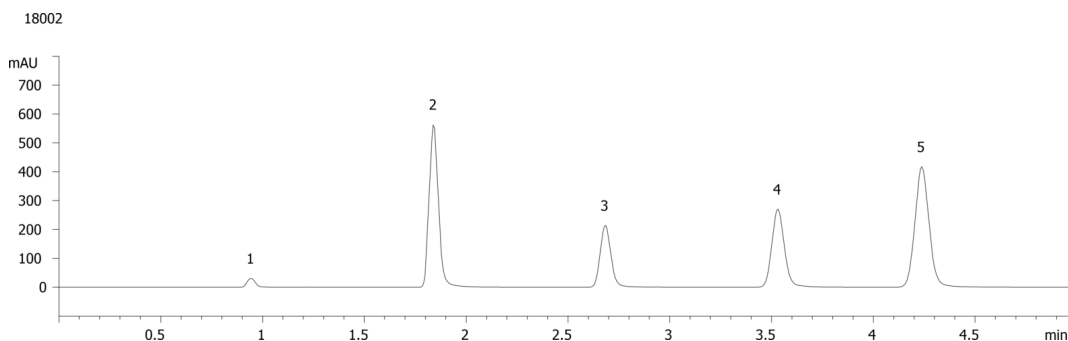
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C18 4 x 2.0mm ID, 10/Pk Part No.: AJ0-4286

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1** Uracil
Retention Time: 0.94 min
- 2** Acetophenone
Retention Time: 1.84 min
- 3** Benzene
Retention Time: 2.68 min
- 4** Toluene
Retention Time: 3.53 min
- 5** Naphthalene
Retention Time: 4.24 min

