

HPLC Application

ID No.: 18538

Column Test Mix on Luna 3 μ m C18(2) 150 x 4.6 mm

Column: Luna[®] 3 μ m C18(2) 100 \AA , 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: Acetonitrile

Eluent B: Water

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

Flow Rate: 0.75 mL/min

Col. Temp.: ambient

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

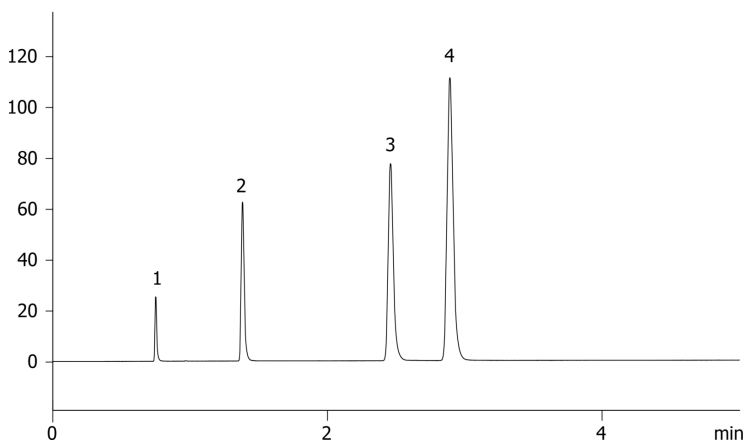
Detector Info: S/N 485109-3
BP 1436 psi; N = 142,513 p/m

Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.
- SecurityGuard Cartridges, C18 4 x 3.0mm ID, 10/Pk Part No.: AJ0-4287
- Holder Part No.: KJ0-4282

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Products used in this application:



ANALYTES:

- 1** Uracil
Retention Time: 1.82 min
- 2** Acetophenone
Retention Time: 3.84 min
- 3** Toluene
Retention Time: 7.4 min
- 4** Naphthalene
Retention Time: 8.96 min

