

HPLC Application

ID No.: 2567

Drugs in Solution

Column: Luna® 3 µm CN 100 Å, LC Column 100 x 4.6 mm, Ea

Dimensions: 100 x 4.6 mm ID

Order No: 00D-4254-E0

Elution Type: Isocratic

Eluent A: 0.05 M Ammonium phosphate pH 7.0

Eluent B: Methanol

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

Flow Rate: 1.3 mL/min

Col. Temp.: ambient

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

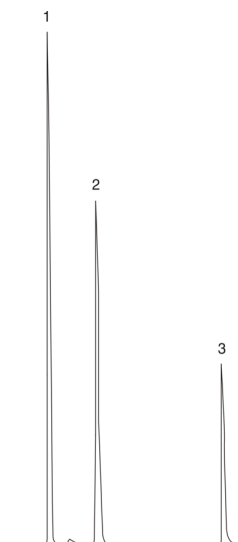
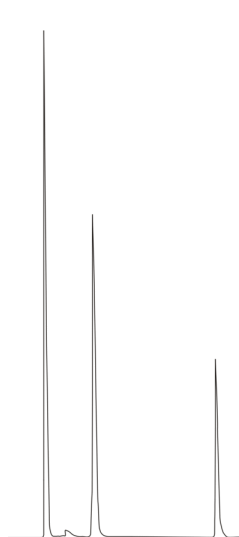
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, CN 4 x 3.0mm, 10/Pk Part No.: AJ0-4305

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1 Guaifenesin
- 2 Pseudoephedrine
- 3 Dextromethorphan

