

HPLC Application

ID No.: 1146

Sulfa Drugs

Column: Luna® 5 µm C5 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4043-E0

Elution Type: isocratic

Eluent A: Acetonitrile

Eluent B: Water, pH 9.0, pH 9

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	3	97

Flow Rate: 1 mL/min

Col. Temp.: 40 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 270 nm (ambient)

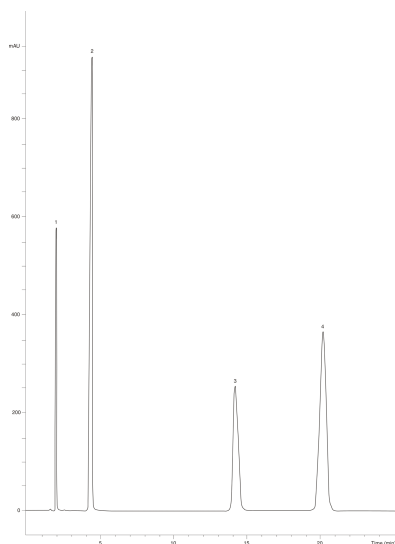
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C5 4 x 3.0mm, 10/Pk Part No.: AJ0-4293

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1 Sulfanilic acid
- 2 Sulfanilamide
- 3 Sulfathiazole
- 4 Sulfapyridine

