

Sulfa drugs using Synergi Fusion-RP

Column: Synergi™ 4 µm Fusion-RP 80 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4424-E0

Elution Type: Gradient

Eluent A: 20mM Potassium Phosphate, pH 2.5

Eluent B: Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0.5	95	5
	2	15	20	80

Flow Rate: 1 mL/min

Col. Temp.: 30 °C

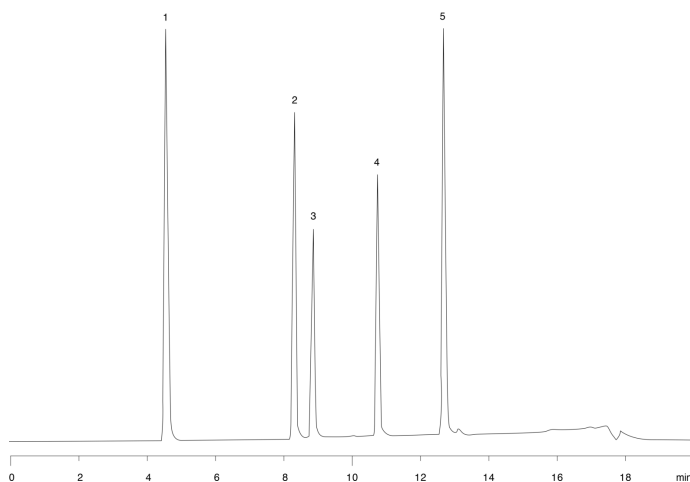
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

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

- SecurityGuard Cartridges, Fusion-RP 4 x 3.0mm, 10/Pk Part No.: AJ0-7557

- Holder Part No.: KJ0-4282

14838



ANALYTES:

- 1 Sulfanilamide
- 2 Sulfathiazole
- 3 Sulfamerazine
- 4 Sulfamethoxazole
- 5 Sulfaquinoxaline

