

Tetracyclines

Column: Cosmosil™ 5 µm C18-MS 120 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: CH0-3071

Elution Type: Isocratic

Eluent A: Acetonitrile

Eluent B: 0.02 M Phosphate buffer pH 3

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
1	0	20	80	

Flow Rate: 1 mL/min

Col. Temp.: ambient

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

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

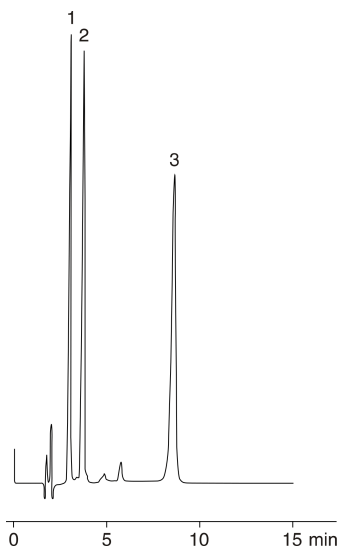
- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:

Cosmosil™



ANALYTES:

- 1 Oxytetracycline
- 2 Tetracycline
- 3 Chlorotetracycline

