

Cephalosporins on Kinetex 5µm F5

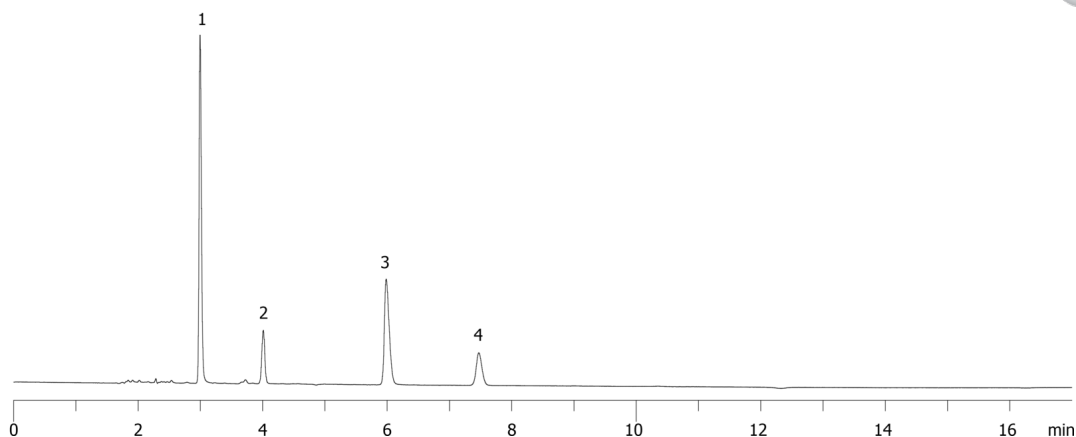
Column: Kinetex® 5 µm F5 100 Å, LC Column 150 x 4.6 mm, Ea
Dimensions: 150 x 4.6 mm ID
Order No: 00F-4724-E0
Elution Type: Gradient
Eluent A: 20 mM Potassium Phosphate pH (2.5)
Eluent B: Acetonitrile
Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
2	0	85	15

Flow Rate: 1 mL/min
Col. Temp.: ambient
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)
 24130



Products used in this application:



ANALYTES:

- 1** Cefadroxil
Retention Time: 2.1 min
- 2** Cefaclor
Retention Time: 2.4 min
- 3** Cefalexin
Retention Time: 3.3 min
- 4** Cephadrine
Retention Time: 3.8 min
- 5**

