

HPLC Application

ID No.: 16908

Polar-RP - Cephalosporins

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

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4336-E0

Elution Type: Isocratic

Eluent A: 20mM Ammonium formate pH 3.5

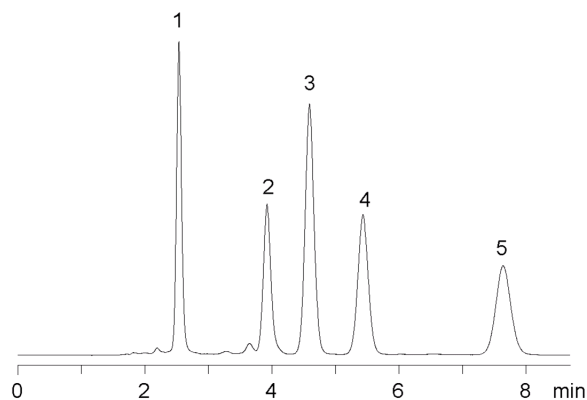
Eluent B: Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	65	35

Flow Rate: 1 mL/min

Col. Temp.: 25 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)
16908



ANALYTES:

- 1 Cephadrine
- 2 Cephalexin
- 3 Cefadroxil
- 4 Cefachlor
- 5 Cefazolin

