

HPLC Application

ID No.: 5435

Polystyrenes (Wide MW Range)

Column: Phenogel[™] 10 µm 10E5A, LC Column 300 x 7.8 mm, Ea

Dimensions: 300 x 7.8 mm ID

Order No: 00H-0646-K0

Elution Type: Isocratic

Eluent A: Tetrahydrofuran

Gradient	Step No.	Time (min)	Pct A
Profile:	1	0	100

Flow Rate: 1 mL/min

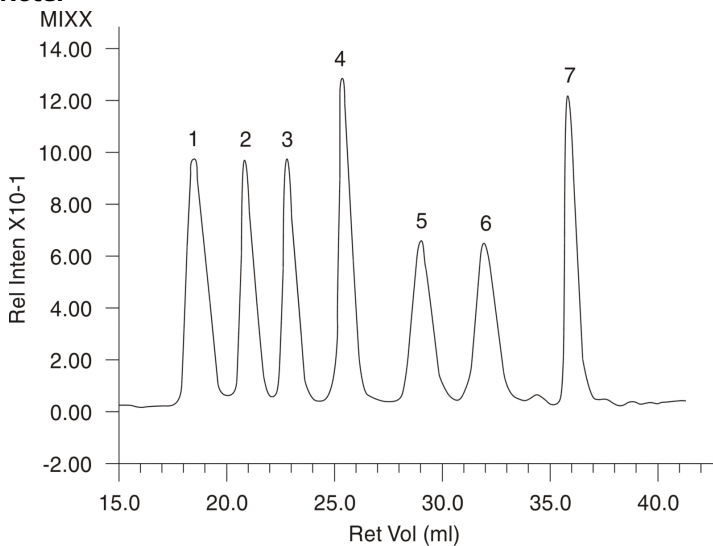
Col. Temp.: ambient

Detection: Differential refractometer @ nm (ambient)

Analyst Note: 3 Phenogel 10µ columns (300 x 7.8mm ID) placed in series as follows: 10[^]5Å, 10[^]4Å, 10[^]3Å.



Products used in this application:



ANALYTES:

- 1 1,560,000 MW
- 2 260,000 MW
- 3 94,000 MW
- 4 30,000 MW
- 5 6,100 MW
- 6 845 MW
- 7 146 MW

