

HPLC Application

ID No.: 5431

Polymethyl Methacrylates (Wide MW Range)

Column: Phenogel™ 5 µm 10E5A, LC Column 300 x 7.8 mm, Ea

Dimensions: 300 x 7.8 mm ID

Order No: 00H-0446-K0

Elution Type: Isocratic

Eluent A: Tetrahydrofuran

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

Flow Rate: 1 mL/min

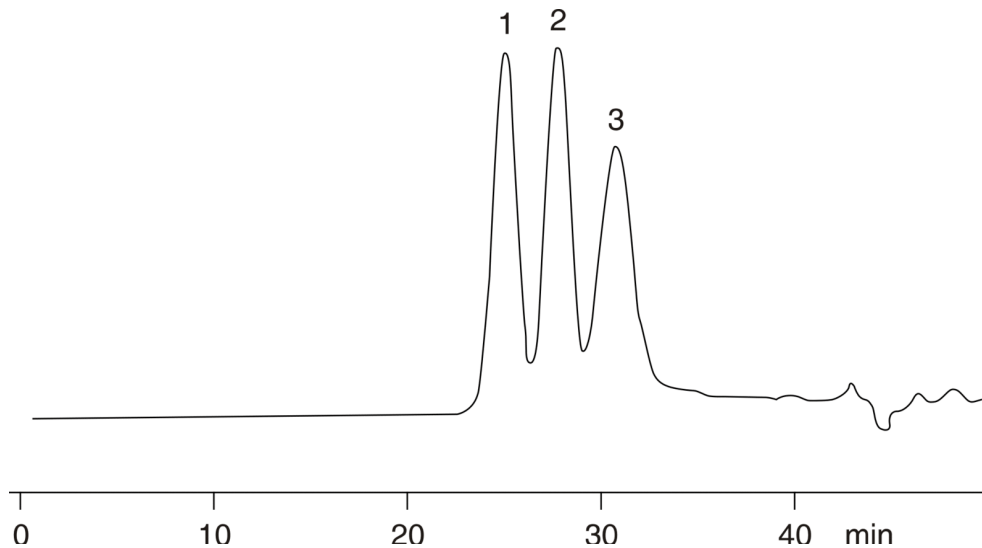
Col. Temp.: ambient

Detection: Differential refractometer @ nm (ambient)

Analyst Note: 4 Phenogel 5µ columns (300 x 7.8mm ID) placed in series as follows: 10⁵Å, 10⁴Å, 10³Å, 500Å.



Products used in this application:



ANALYTES:

- 1 700,000 MW
- 2 107,000 MW
- 3 27,000 MW

