Calibration Curves for Individual Pore Size Columns
Agilent PLgel Individual Pore Size Columns

Technical Overview

Introduction
Individual pore size GPC columns offer high resolution over a specific molecular weight range. The linear portion of the calibration curve, where the slope is at its shallowest, defines the molecular weight region over which optimum resolution will be achieved.
Figure 1. Set of GPC calibration curves for PLgel individual pore size columns

**Conditions**

Calibrants: Polystyrene

Columns: Every data set was obtained using a single PLgel individual pore size 300 x 7.5 mm column

Eluent: THF

Flow Rate: 1.0 mL/min