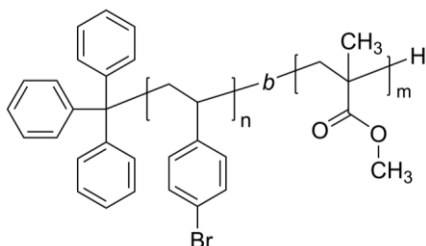


Sample Name: **Poly(4-Bromostyrene-b-Methylmethacrylate)**

Sample #: **P43482-4BrSMMA**

Structure:



Composition:

$M_n \times 10^3$	PDI
6.0-b-48.0	1.6

Synthesis Procedure:

Diblock copolymer is obtained by anionic polymerization process.

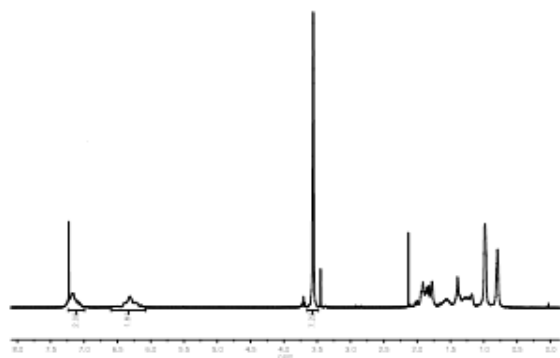
Characterization:

The product was characterized by size exclusion chromatography (SEC) and ^1H NMR data analysis.

Solubility:

Polymer is soluble in DMF, THF, toluene and CHCl_3 . It precipitates from methanol, ethanol, water, and hexanes.

HNMR spectrum of the polymer:



SEC elugram of the Sample:

