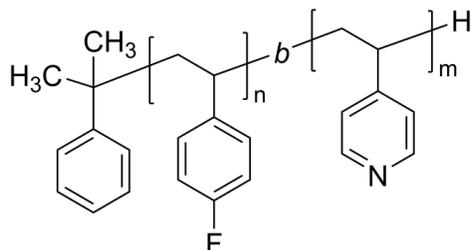


Sample Name: Poly(4-fluorostyrene)-b-poly(4-vinyl pyridine)

Sample #: P43457-4FS4VP

Structure:



Composition:

$M_n \times 10^3$	PDI
59.0-b-60.0	1.17

Synthesis Procedure:

Diblock copolymer is obtained by anionic polymerization process.

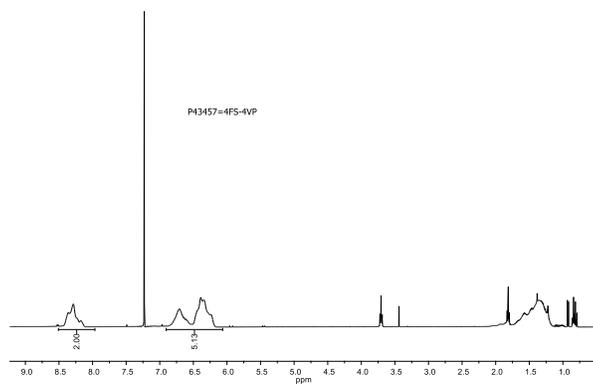
Characterization:

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

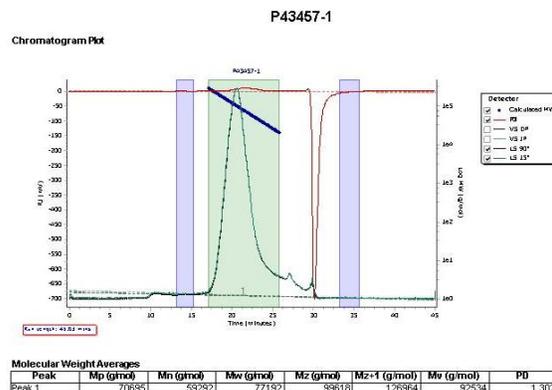
Solubility:

Polymer is soluble in DMF, THF, and CHCl₃. It precipitates from methanol, ethanol, water, and hexanes.

HNMR spectrum of the Sample:



SEC elugram of the first block:



SEC elugram of the Sample:

