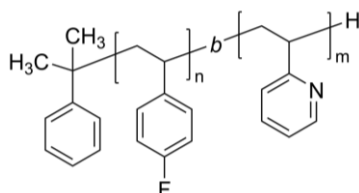


Sample Name: Poly(4-fluorostyrene)-b-poly(2-vinyl pyridine)

Sample #: P43461-4FS2VP

Structure:



Composition:

$M_n \times 10^3$	PDI
87.0-b-130.0	1.4

Synthesis Procedure:

Diblock copolymer is obtained by anionic polymerization process.

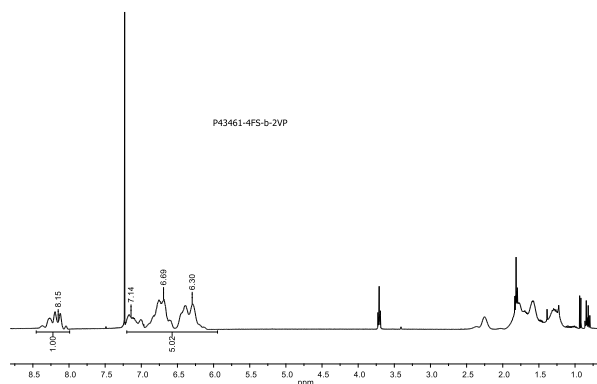
Characterization:

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

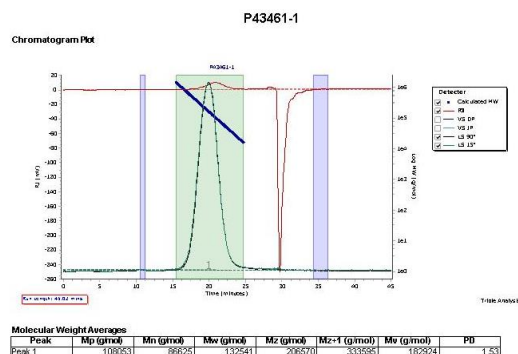
Solubility:

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

HNMR spectrum of the Sample:



SEC elugram of the first block:



SEC elugram of the Sample:

