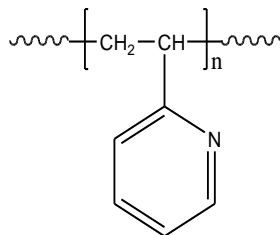


Sample Name: Poly (2-vinyl pyridine)

Sample #: P44454-2VP

Structure:



Composition:

$M_n \times 10^3$	PDI
45.0	1.10
T_g ($^{\circ}\text{C}$): 82.3	

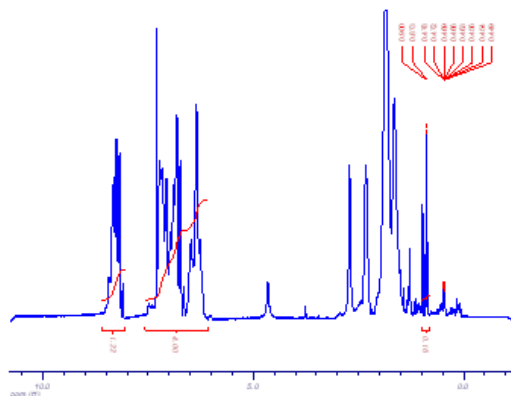
Synthesis Procedure:

The polymer was synthesized by anionic polymerization process.

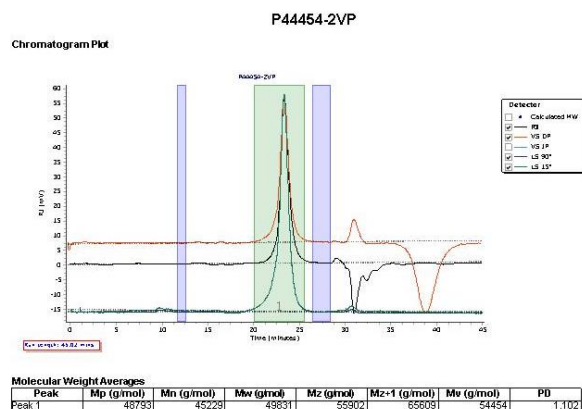
Characterization:

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

^1H NMR spectrum of the Polymer:



SEC elugram of the polymer:



Relationship between T_g and M_n of P2VP:

