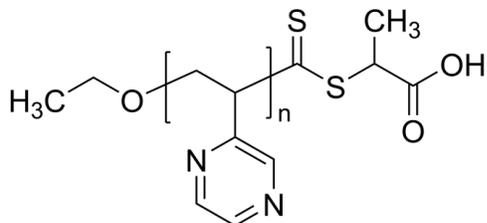


Sample Name: Poly(2-vinyl pyrazine)

Sample #: P43322-2VPyr

Structure:



Composition:

Mn x 10 ³	PDI
8.5	1.7

Color: Off white
Tg: 39 °C

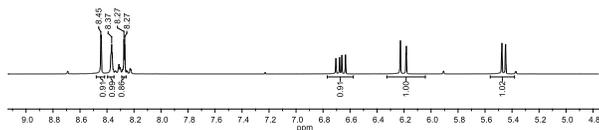
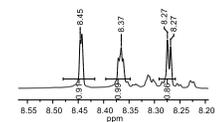
Synthesis Procedure:

The polymer was synthesized by anionic polymerization process.

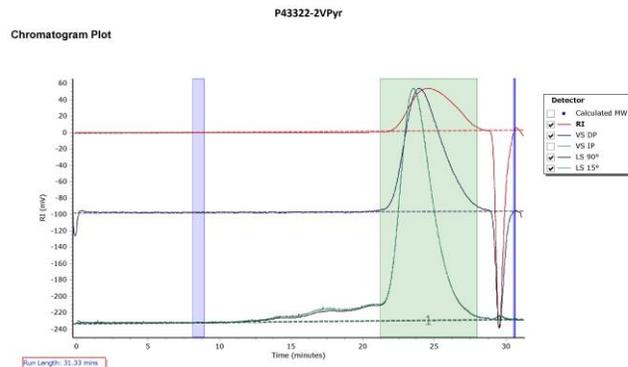
Characterization:

The polymer was characterized by ¹H NMR, SEC and DSC data analysis.

¹H NMR spectrum of the monomer:



SEC elugram of the polymer:



Peak	Mp (g/mol)	Mn (g/mol)	Mw (g/mol)	Mz (g/mol)	Mz+1 (g/mol)	Mv (g/mol)	PD
Peak 1	14536	8525	14900	22981	30558	20908	1.748

DSC thermogram of the Polymer:

