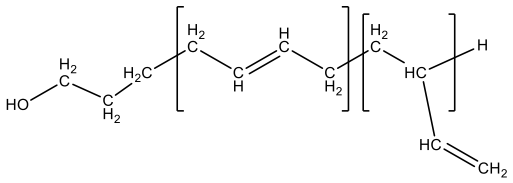
Sample Name: **Poly(1,4-butadiene), ω-hydroxy-terminated**

Sample #: **P43893-BdOH**

Structure:



Composition:

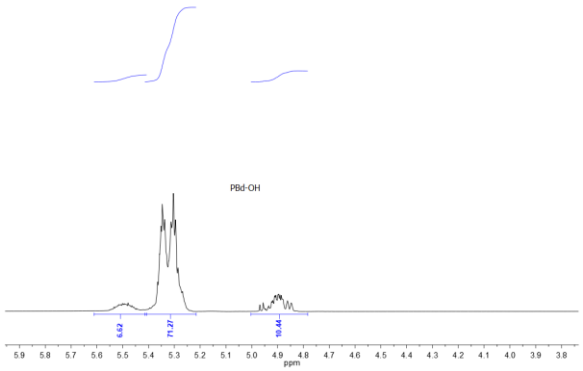
Mn x 10^3	PDI
10.0	1.02

1,4 microstructures: 93%

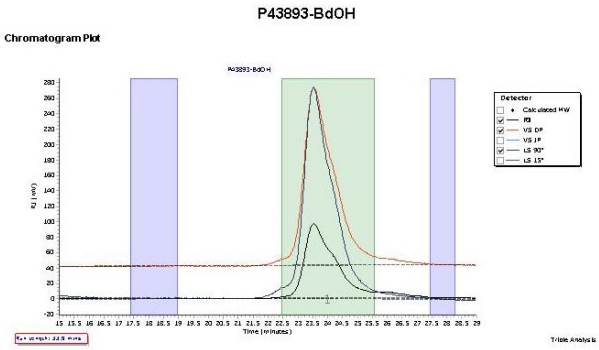
Synthesis Procedure:
The polymer was synthesized by anionic polymerization process.

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

^{1}H NMR spectrum of the polymer:



SEC elugram of the polymer:



Molecular Weight Averages

Peak	Mp (g/mol)	Mn (g/mol)	Mw (g/mol)	Mz (g/mol)	Mz+1 (g/mol)	Mv (g/mol)	PD
Peak 1	10475	9806	9909	10006	10097	9996	1.011