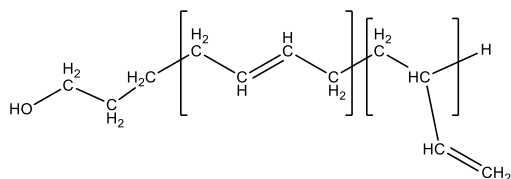


Sample Name: Poly(1,4-butadiene), ω -hydroxy-terminated

Sample #: P43312-BdOH

Structure:



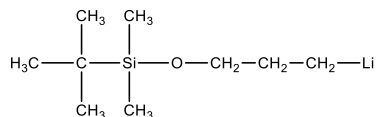
Composition:

Mn x 10 ³	PDI
14.5	1.01

1,4 microstructure: 93%

Synthesis Procedure:

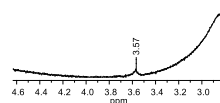
The polymer was synthesized by anionic polymerization process using following OH protected initiator.



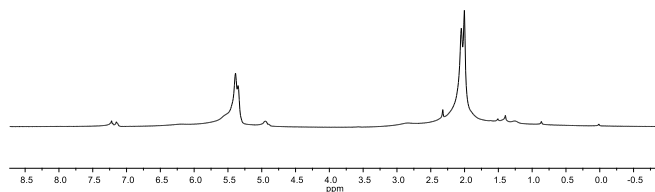
Characterization:

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

¹H NMR spectrum of the polymer:



P43312-BdOH



SEC elugram of the polymer:

