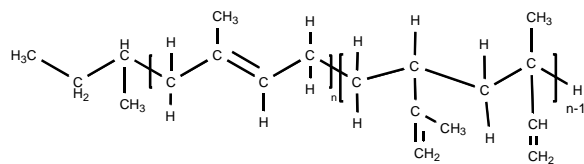


Sample Name: Poly isoprene
(Rich in 1,4 microstructure)

Sample #: P9390C-IP Hexamer

Structure:



Composition:

$M_n \times 10^3$	PDI
0.462	1.05

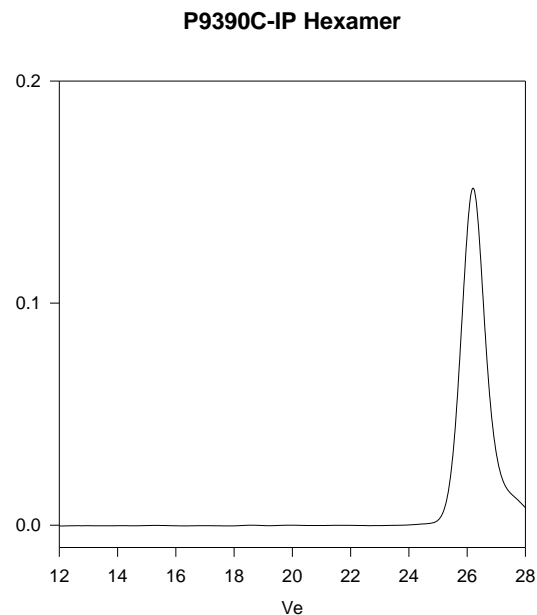
Synthesis:

The product was synthesized by anionic polymerization process using Sec. Butyl lithium initiator.

Characterization:

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

SEC elugram of the product:



Size exclusion chromatography of oligomers:

M_w/M_n 1.05

^1H NMR spectrum of the product:

