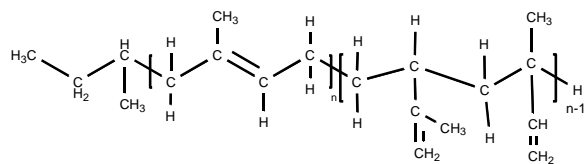


Sample Name: Poly isoprene
(Rich in 1,4 microstructure)

Sample #: P9390F1-IP dimer

Structure:



Composition:

Mn x 10 ³	PDI
0.180	1.05

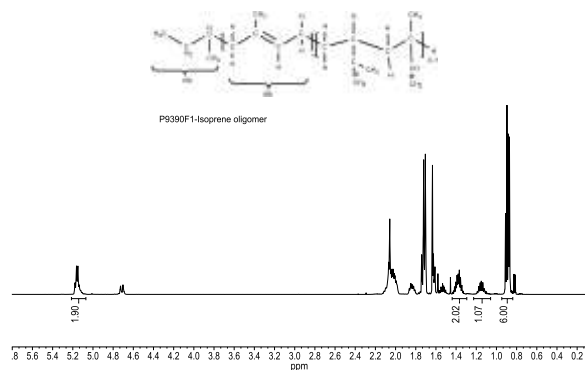
Synthesis Procedure:

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

Characterization:

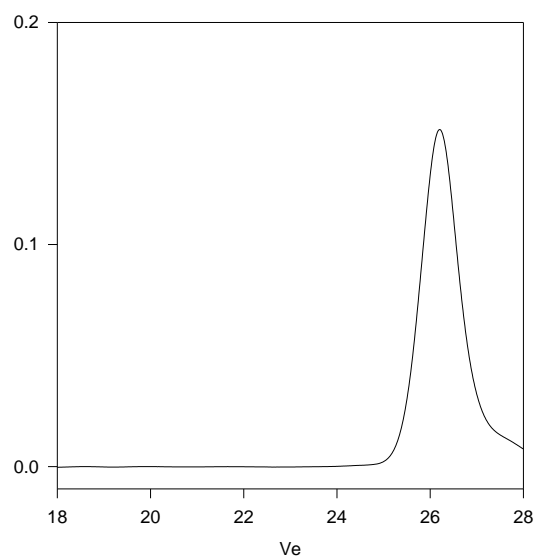
The product was characterized by size exclusion chromatography (SEC) and ¹H NMR.

HNMR spectrum of the product:



SEC elugram of the product:

P9390F1-IP Dimer



Size exclusion chromatography of oligomers:

Mw/Mn 1.05