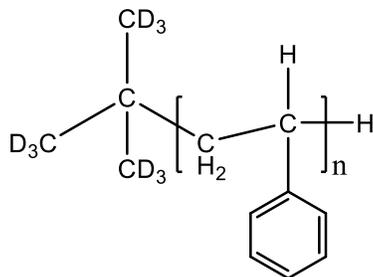


Sample Name: Poly(styrene), hydrogen-containing polymer with deuterated tBu-d9 end-group

Sample #: P42153-S-d9tBu

Structure:



Composition:

Mn x 10 ³	PDI
15.0	1.36

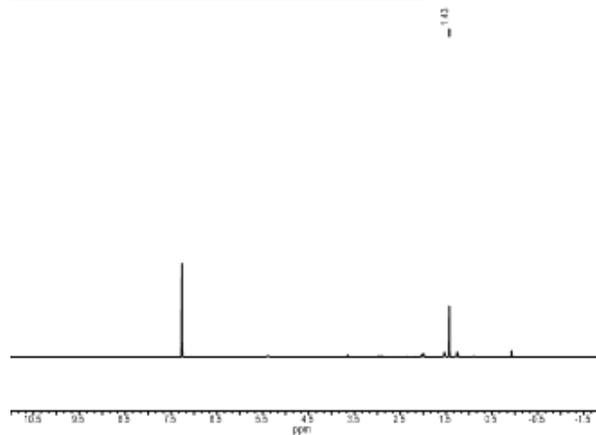
Synthesis Procedure:

Polymer was synthesized by living anionic polymerization of Protonated styrene monomer using d9 tert.butyl- lithium initiator.

Characterization:

The product was characterized by size exclusion chromatography (SEC) and D NMR

DNMR spectrum of the polymer:



SEC elugram of the polymer:

Agilent GPC/SEC Software

