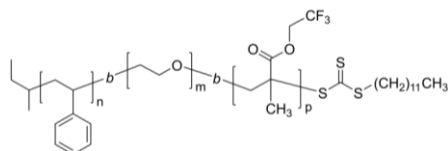


Sample Name:

Poly(styrene)-b-poly(ethylene oxide)-b-poly(2,2,2-trifluoroethyl methacrylate)

Sample #: **P41632A-SEOMATRIF**

Structure:



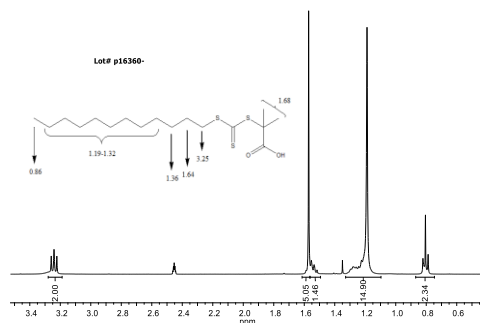
Composition:

Mn x 10 ³	PDI
S-b-EO-b-MATRIF	
12.5-b-6.5-b-0.5	1.10

Synthesis Procedure:

The diblock copolymer precursor was prepared by anionic polymerization, functionalized using the following RAFT reagent (below), and then extended with the third block.

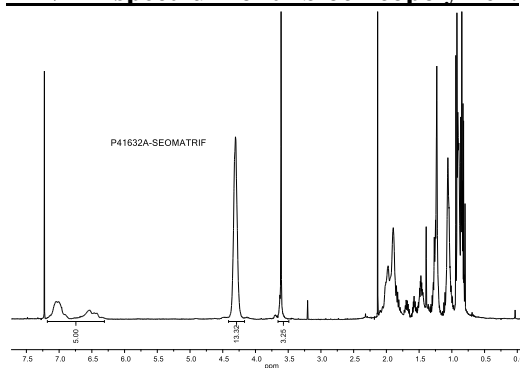
HNMR spectrum of RAFT reagent:



Characterization:

The products were characterized by SEC, FT-IR and ¹H NMR.

H NMR spectrum of triblock copolymer:



SEC elugram(s) of diblock precursor:
P40820-SEO

