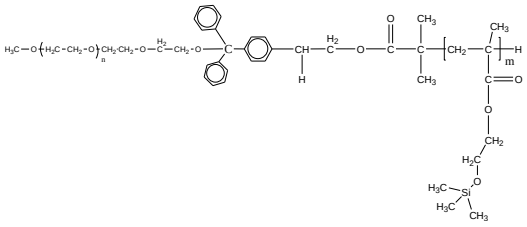
Sample Name: **Acid Cleavable Poly (ethylene oxide-b-HEMA-TMS)**

Sample #: **P40813C-EOHEMATMS-cleav**

Structure:

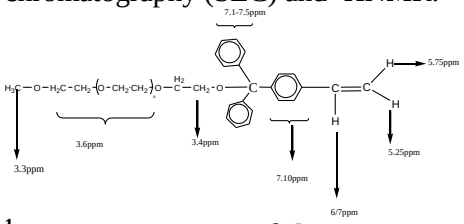


Composition:

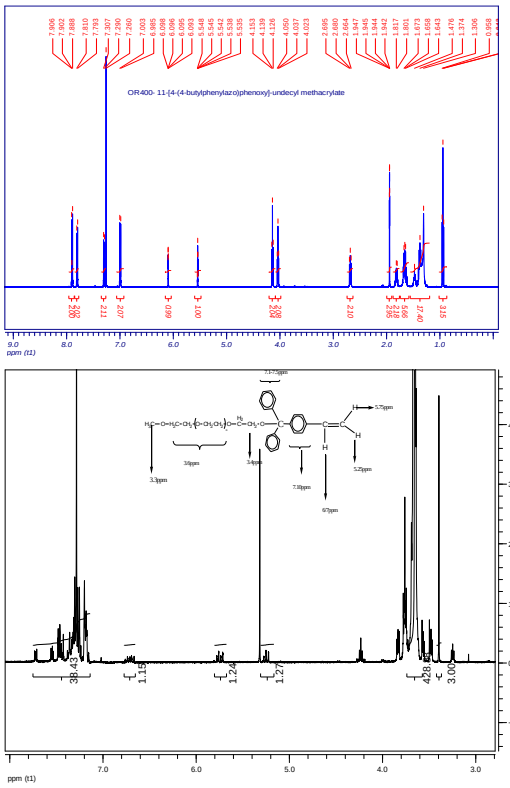
$Mn \times 10^3$ PEO-b-HEMATMS	PDI
5.0-b-11.0	1.35

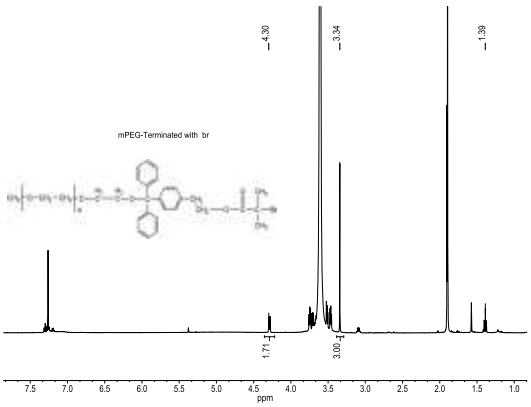
Characterization:

The product was characterized by size exclusion chromatography (SEC) and ^{1}HNMR.

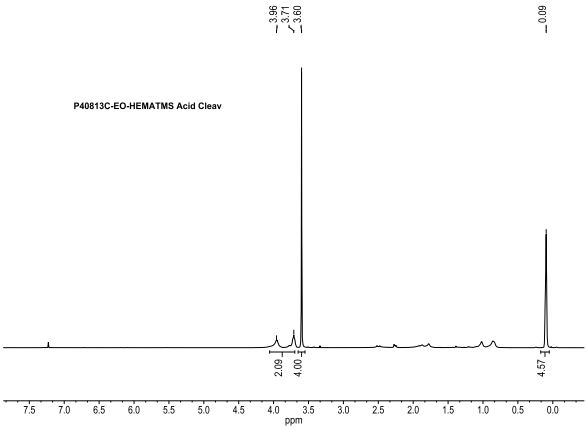
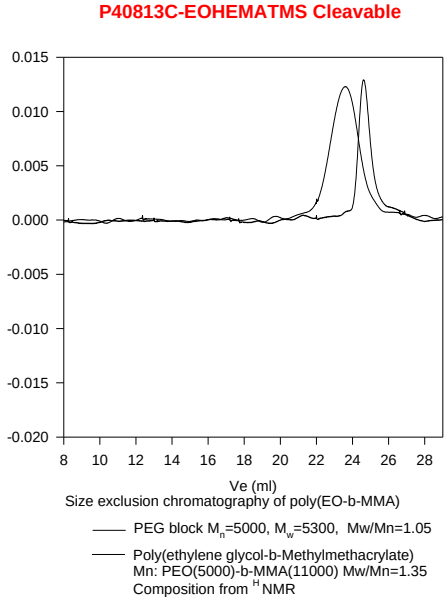


^{1}H-NMR Spectrum of the monomer:





^{1}H-NMR Spectrum of the block copolymer:



SEC of the block copolymer: