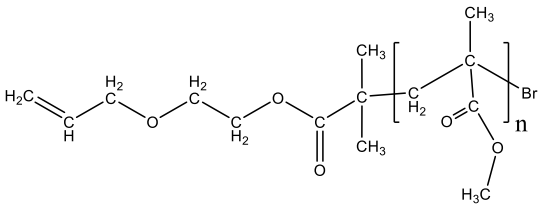
Sample Name: **Poly (methyl methacrylate), α-allyloxy-terminated**

Sample #: **P42299B-MMA-allyloxy**

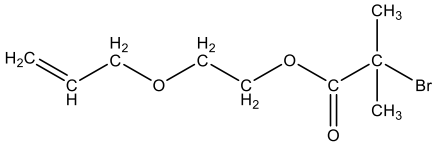
Structure:



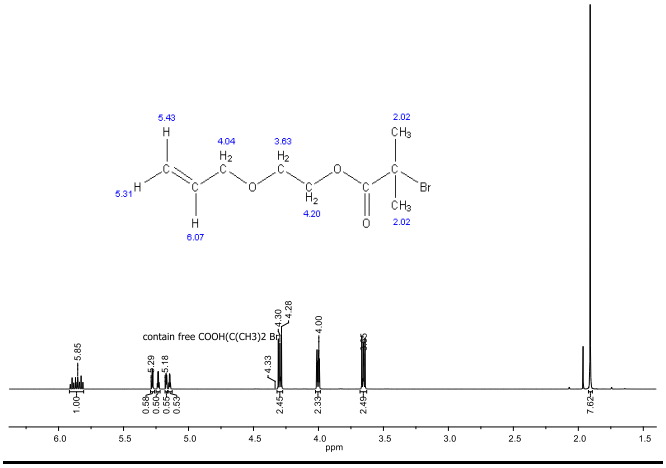
Composition:

Mn x 10^3	PDI
6.5	1.45

Synthesis:
The polymer was synthesized by ATRP polymerization.

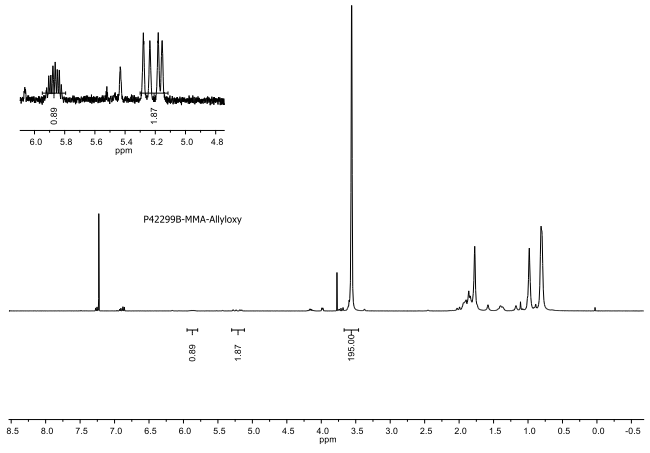
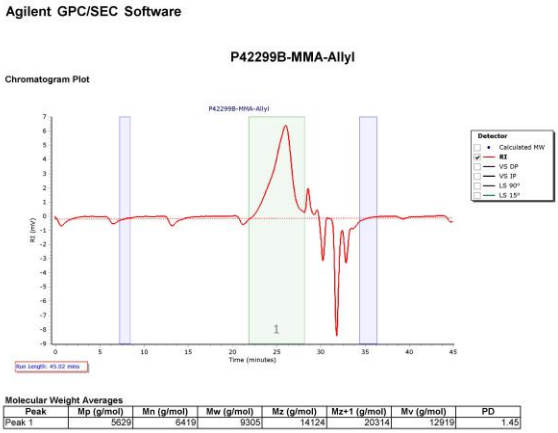


^{1}H NMR spectrum of the ATRP catalyst



Characterization:
The product was characterized by size exclusion Chromatography (SEC) and ^{1}H NMR in CdCL3.

^{1}H-NMR Spectrum of the Allyloxy terminated PMMA:



SEC elugram of the polymer: