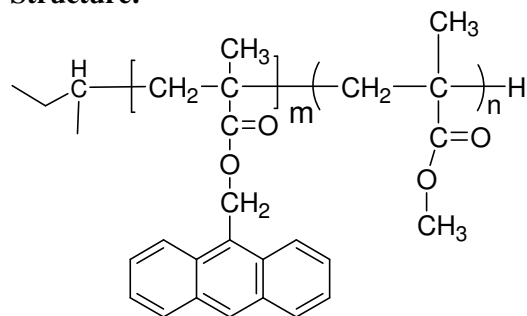


Sample Name:

Poly(9-Anthrenyl methacrylate-b-tert. Butyl acrylate)

Sample #: **P19706P-9AnMMA-tBuA**

Structure:

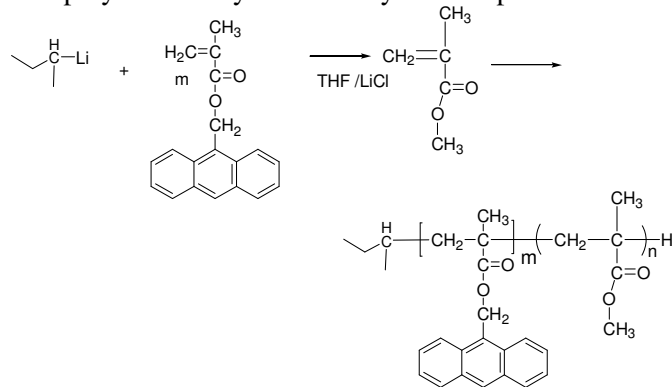


Composition:

Mn x 10 ³ PAnMMA-PMMA	PDI
4.0-b-14.0	1.8

Synthesis Procedure:

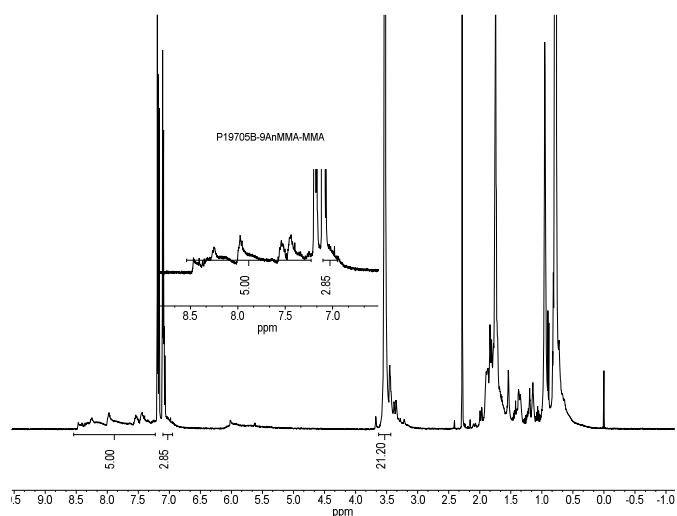
The polymer was synthesized by anionic process:



Characterization:

The polymer was characterized by SEC and ¹H NMR.

¹H NMR spectrum of the polymer:

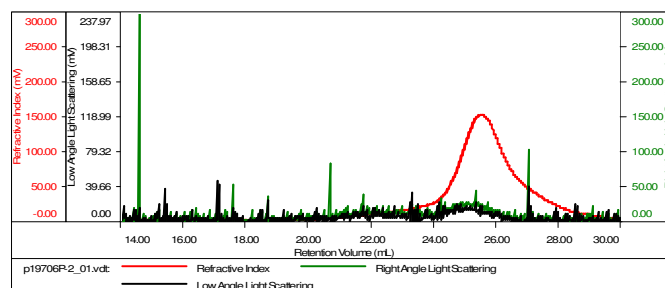


SEC elugram of the polymer:

Sample

ID-P19706P-9AnMMA-tBuA

Concentration (mg/mL)	4.6098
Sample dn/dc (mL/g)	0.0840
Method File	PS80K-Jan-2016-0000.vcm
Column Set	3x PL 1113-6300
Solvent	THF



Sample	Mn	Mw	Mw/Mn	Mz	IV
p19706P-2_01.vcl	18,273	33,392	1.827	86,188	0.6376