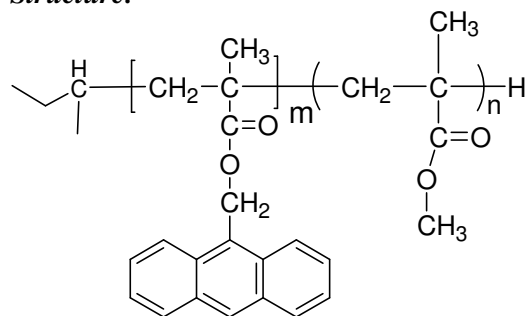


Sample Name:

**Poly(9- Anthrenyl methacrylate-b-methyl methacrylate)**

Sample #: **P19705B-9AnMMAMMA**

Structure:

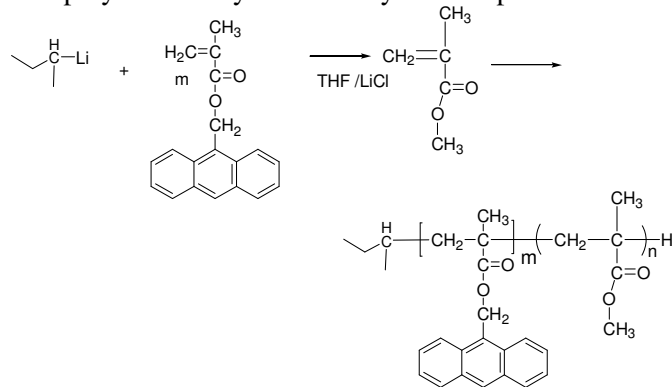


Composition:

Mn x 10 <sup>3</sup> PAnMMA-PMMA	PDI
28.0-b-55.0	1.4

Synthesis Procedure:

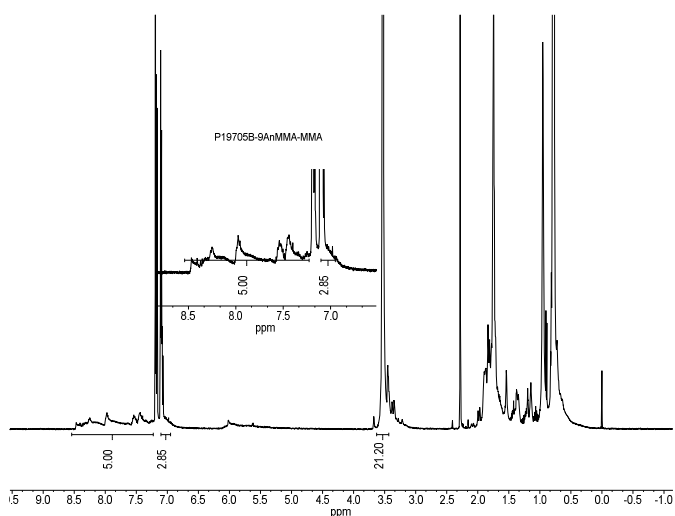
The polymer was synthesized by anionic process:



Characterization:

The polymer was characterized by SEC and <sup>1</sup>H NMR.

<sup>1</sup>H NMR spectrum of the polymer:

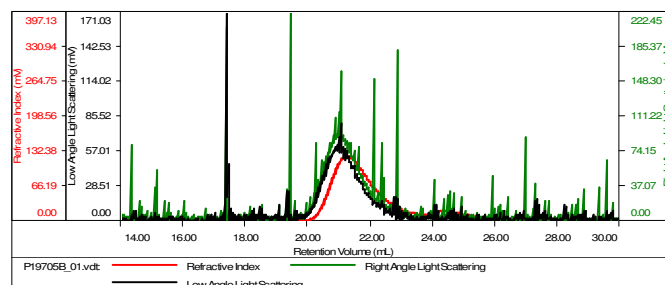


SEC elugram of the polymer:

**Sample**

**ID:P19705B-9AnMMA-MMA**

Concentration (mg/mL)	2.4865
Sample dn/dc (mL/g)	0.0940
Method File	PS30K-Jan2016-0000.vcm
Column Set	3x PL 1113-6300
Solvent	THF



Sample	Mn	Mw	Mw/Mn	Mz	IV
P19705B_01.vcl	82,986	115,820	1.396	5,757 e 7	1.0067