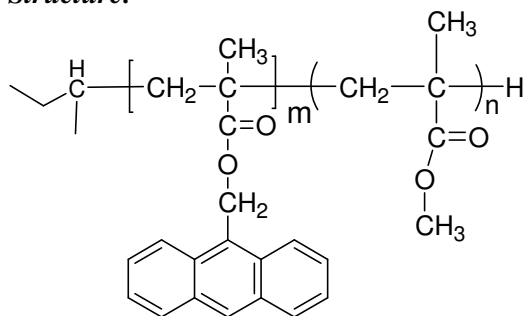


Sample Name:

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

Sample #: **P19705-9AnMMAMMA**

Structure:

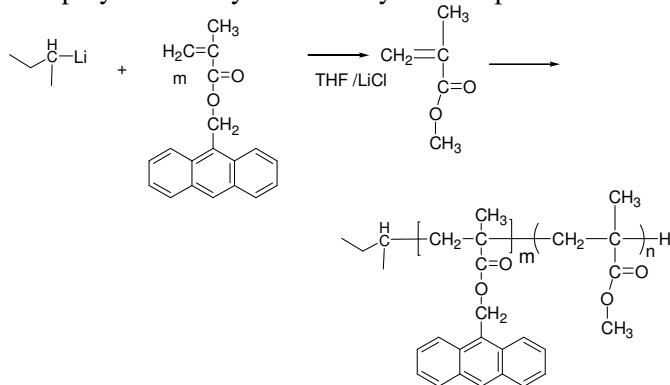


Composition:

Mn x 10 <sup>3</sup> PAnMMA-PMMA	PDI
71.0-b-80.0	1.22

Synthesis Procedure:

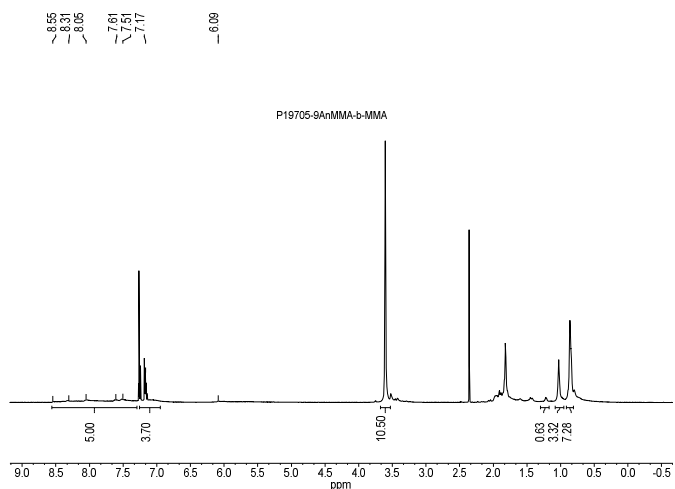
The polymer was synthesized by anionic process.



Characterization:

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

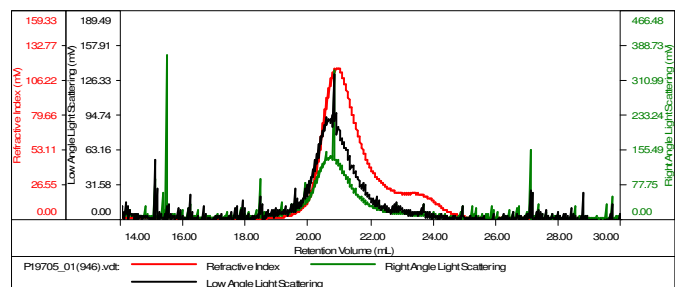
<sup>1</sup>H NMR spectrum of the polymer:



SEC elugram of the polymer:

**Sample**  
**ID-P19705-9AnMMA-MMA**

Concentration (mg/mL)	2.3774
Sample div/dc (mL/g)	0.0940
Method File	PS80K-Jan-2016-0000.vcm
Column Set	3x PL 1113-6300
Solvent	THF



Sample	Mn	Mw	Mw/Mn	Mz	IV
P19705_01(946).vcl	150,971	184,766	1.224	282,662	0.8328