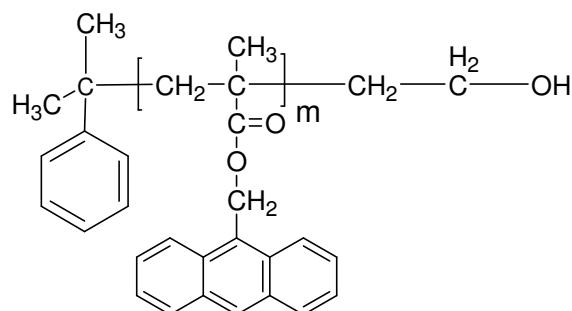


**Sample Name: Hydroxy Terminated
Poly(9-Anthracenyl methyl methacrylate)**

Sample #: P19759-9AnMMA-OH

Structure:



Composition:

$M_n \times 10^3$	PDI
88.0	1.15

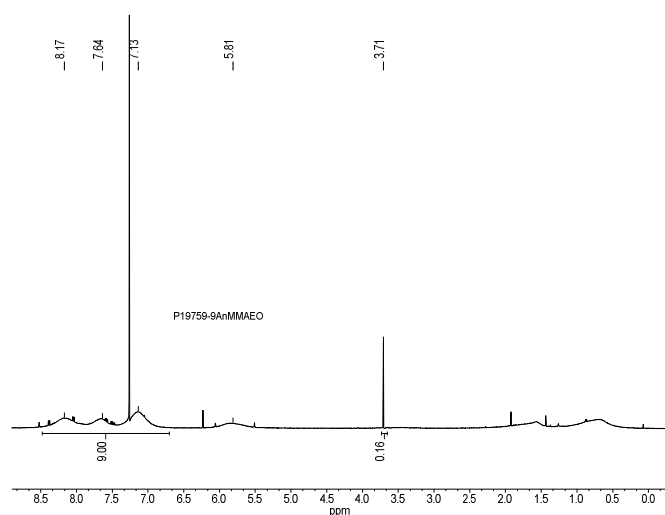
Synthesis Procedure:

The polymer was synthesized by anionic process

Characterization:

The polymer was characterized by SEC and ^1H NMR

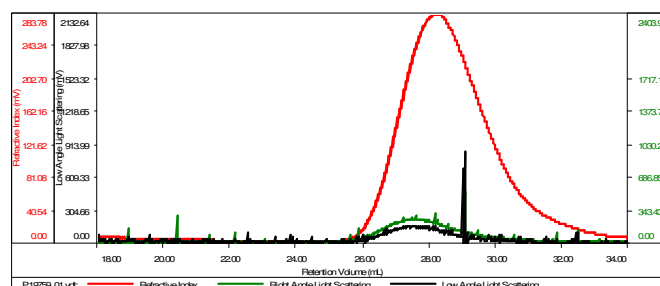
^1H NMR of the polymer:



SEC elugram of the polymer:

Sample ID-P19759-2

Concentration (mg/mL)	6.2251
Sample dn/dc (mL/g)	0.0940
Method File	PS80K-March2016-0001.vom
Column Set	3x PL 1113-6300
Solvent	THF



Sample	M_n (Da)	M_w (Da)	M_w/M_n	IV (dL/g)	Rh (nm)	Ret Vol (mL)
P19759_01.vcl	87,958	101,396	1.153	0.1752	8.32	28.177