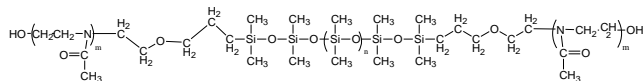


Sample Name:

**Poly(2-methyloxazoline-*b*-dimethylsiloxane-*b*-2-methyloxazoline) Triblock Copolymer**  
*Linker Propyl ethoxy*

Sample #: **P42435B1-MEOXZDMSMEOXZ**

Structure:

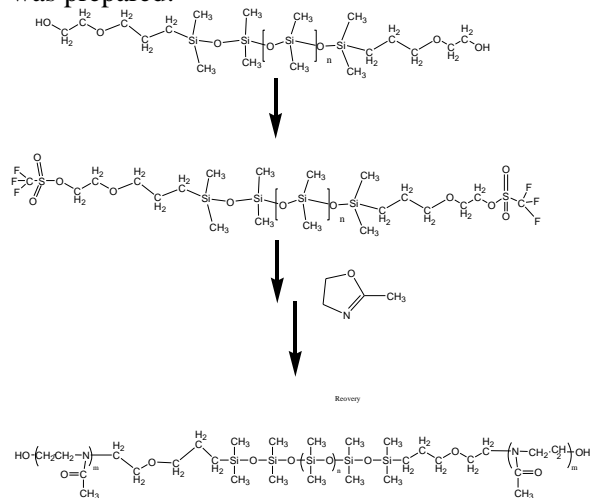


Composition:

Mn x 10 <sup>3</sup> MEOXZ-DMS-MEOXZ	PDI	Dp:
0.40-1.8-0.40	1.2	5-b-24-b-5

Synthesis Procedure:

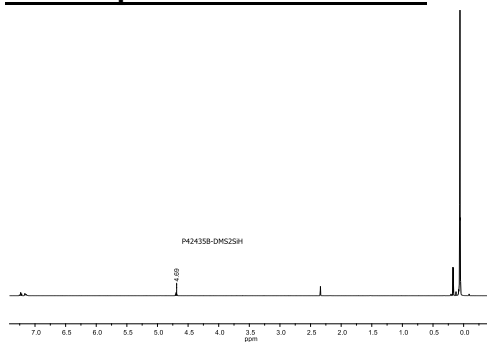
The following reaction scheme shows how the product was prepared:



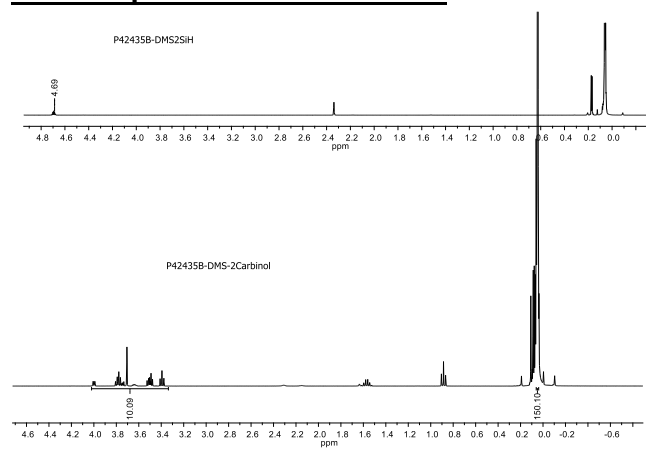
Characterization:

The product was characterized by <sup>1</sup>H NMR.

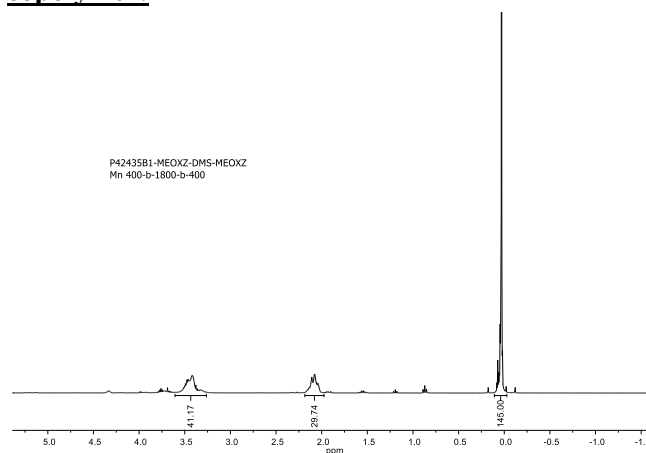
**HNMR spectrum of PDMS-2SiH:**



**H NMR spectrum of PDMS-2CF3:**



**<sup>1</sup>H NMR spectrum of MOXZ-DMS-MOXZ triblock copolymer:**



**SEC profile of P42435-PDMS Dicarbinol used for this synthesis:**

