

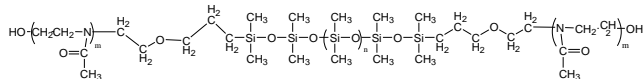
Sample Name:

**Poly(2-methyloxazoline-*b*-dimethylsiloxane-*b*-2-methyloxazoline) Triblock Copolymer**

*Linker Propyl ethoxy*

Sample #: **P41747-MEOXZDMSMEOXZ**

**Structure:**

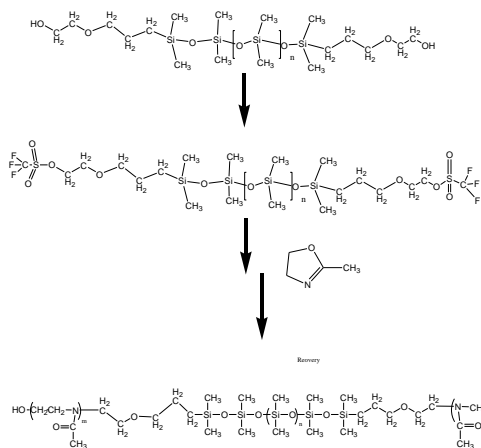


**Composition:**

Mn x 10 <sup>3</sup> MEOXZ-DMS-MEOXZ	PDI	Dp:
0.68–2.4–0.68	1.2	8–b–32–b–8

**Synthesis Procedure:**

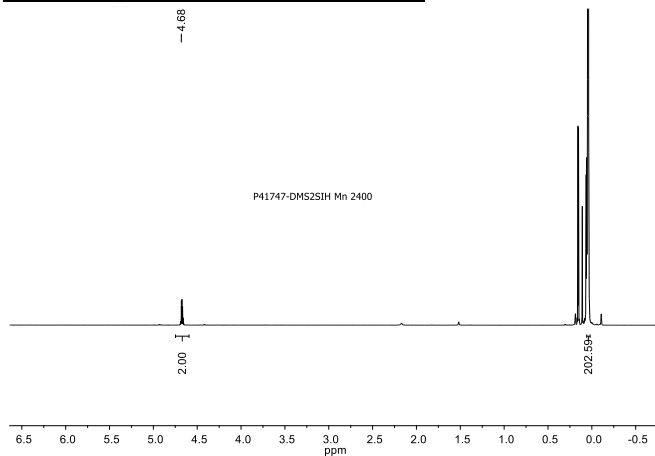
The following reaction scheme shows how the product was prepared:



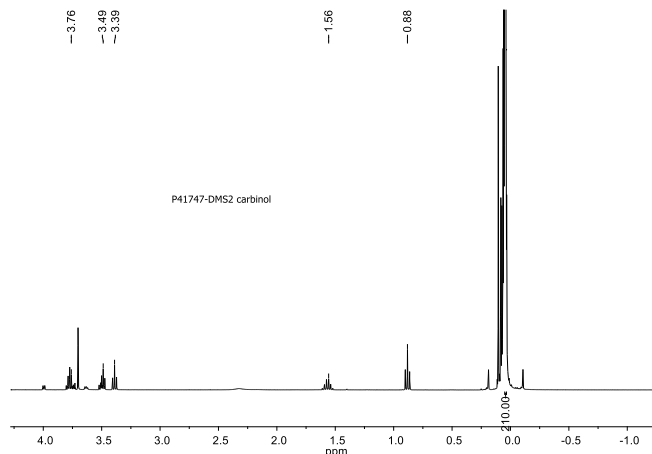
**Characterization:**

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

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



**HNMR spectrum of PDMS-2OH (dicarbinol):**



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

