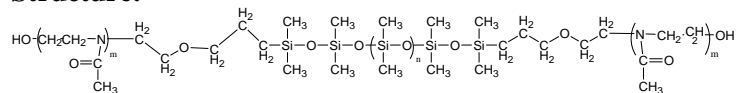


Sample Name:

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

Sample #: **P41727A-MOXZDMSMOXZ**

Structure:

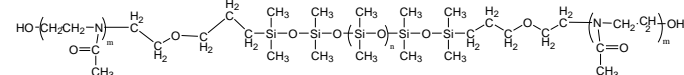
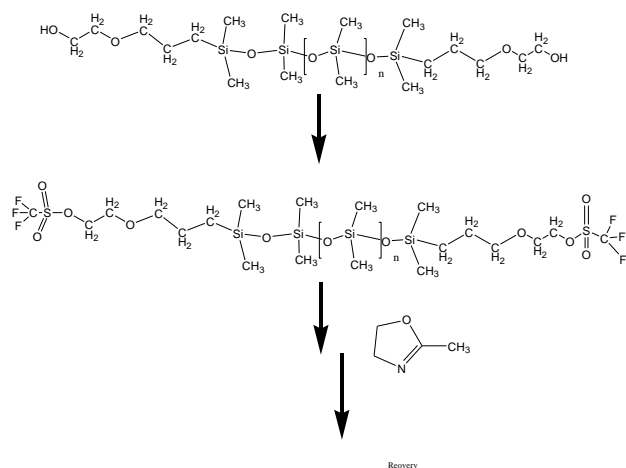


Composition:

Mn x 10 ³ MOXZ-DMS-MOXZ	PDI	Dp:
0.7-1.4-0.7	1.2	8-b-19-b-8

Synthesis Procedure:

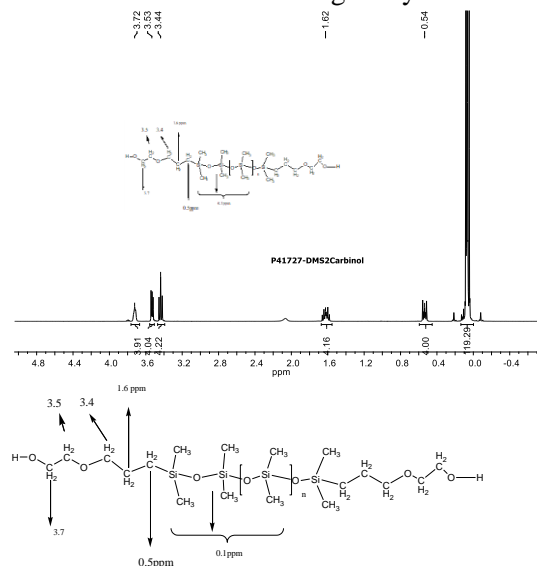
The following reaction scheme shows how the product was prepared:



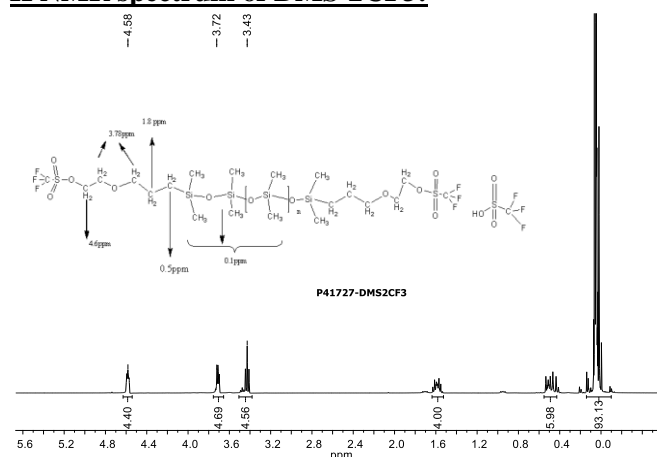
Characterization:

The product was characterized by ¹H NMR.

HNMR spectrum of PDMS-2OH (dicarbinol)
to determine molecular weights by HNMR:



H NMR spectrum of DMS-2CF3:



¹H NMR spectrum of MOXZ-DMS-MOXZ triblock copolymer:

