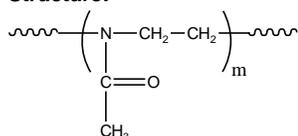


Sample Name: Poly(2-methyl oxazoline)

Sample #: P4217-MOXZ

Structure:

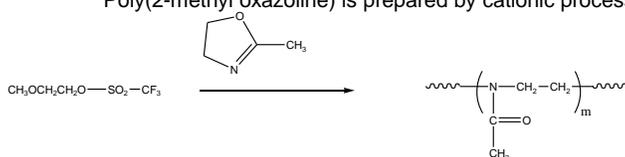


Composition:

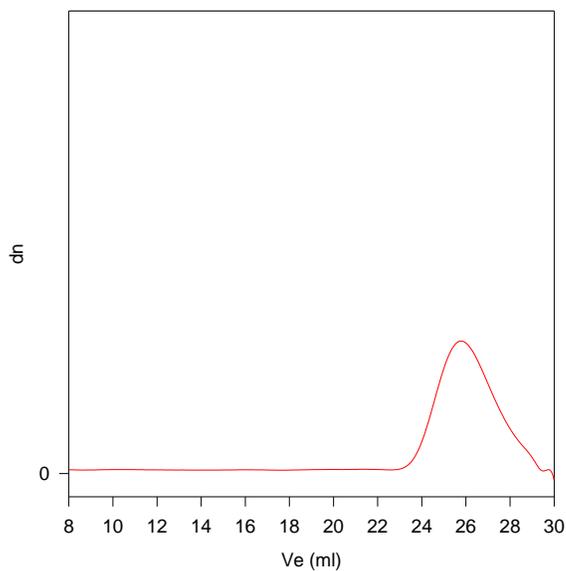
Mn x 10 <sup>3</sup>	PDI
22.0	1.27

Synthesis Procedure:

Poly(2-methyl oxazoline) is prepared by cationic process.



Characterization: SEC profile in DMF  
**P4217-MeOXZ**



Size Exclusion Chromatography of Poly(2-methyl 2-Oxazoline)  
 $\bar{M}_n=22000$ ,  $\bar{M}_w=28000$  PI=1.27

<sup>1</sup>H-NMR Spectrum of the block copolymer:

