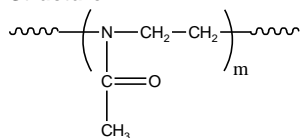


Sample Name: Poly(2-methyl oxazoline)

Sample #: **P4217-MOXZ**

Structure:

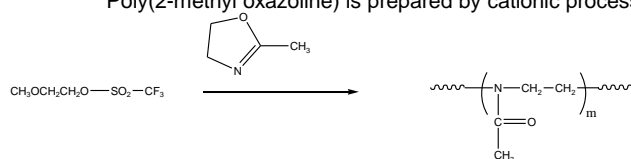


Composition:

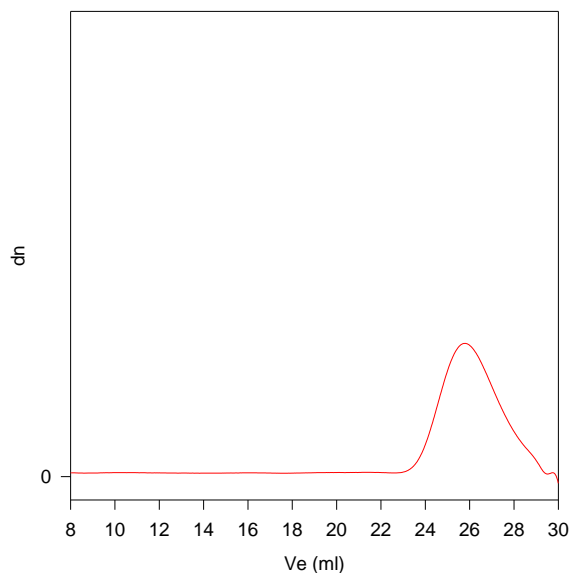
Mn x 10 ³	PDI
22.0	1.27

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

¹H-NMR Spectrum of the block copolymer:

