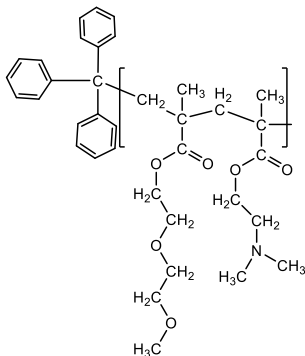


Sample Name: Poly(diethylene glycol methylether methacrylate-co-N,N-dimethylaminoethyl methacrylate), random

Sample #: P43859B-DEGMeOMADMAEMArAn

Structure:



Composition:

Mn x 10 ³ PDEGMeOMA-co-DMAEMA	Mw/Mn
26.0	1.11
PDEGMeOMA: (86 mol%)	

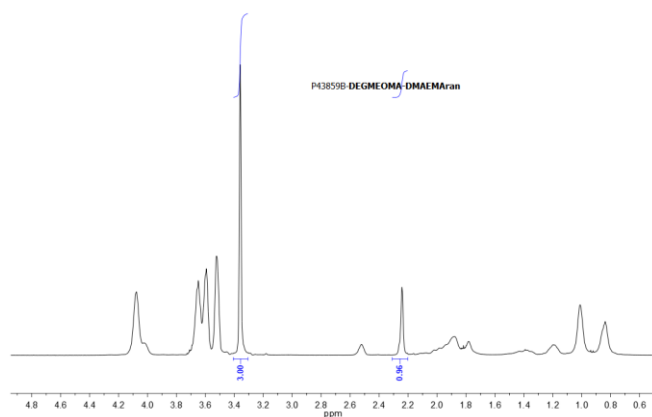
Synthesis Procedure:

The polymer was synthesized by anionic polymerization process.

Characterization:

The product was characterized by size exclusion chromatography (SEC) and ¹H NMR.

¹H-NMR Spectrum of the random copolymer:



SEC elugram of the random copolymer:

