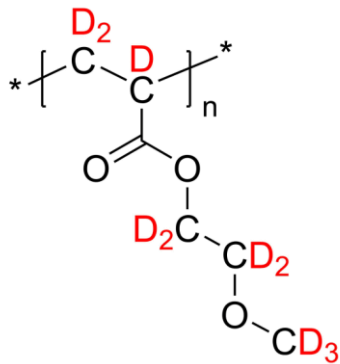


Sample Name:
Poly(2-methoxyethyl acrylate-d10)

Sample #: **P43071-d10MeOEA**

Structure:



Composition:

Mn x 10 ³	PDI
21.0	1.2

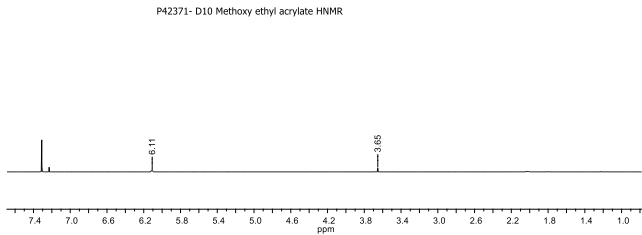
Synthesis Procedure:

The polymer was synthesized by control radical polymerization process.

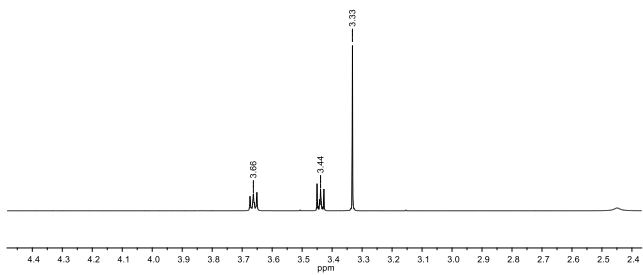
Characterization:

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

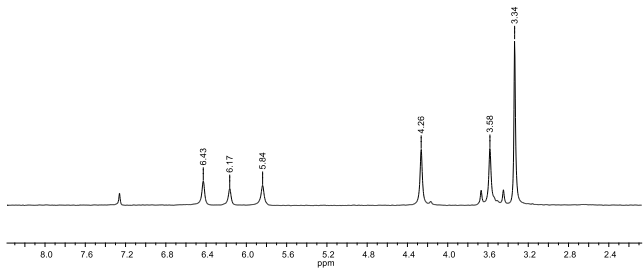
¹H-NMR spectrum of the monomer:



D-NMR spectrum of the d7 Methoxy ethanol:



D-NMR spectrum of the polymer:



SEC elugram of Homopolymer:

