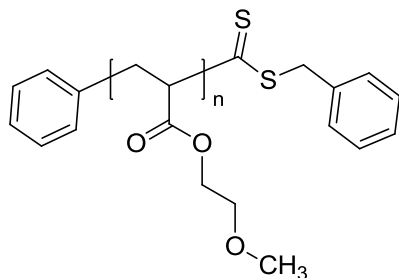


Sample Name: Poly (2-Metoxy ethylacrylate)

Sample #: P41073-2MeOEA

Structure:



Composition:

Mn x 10 ³	PDI
15.0	1.10

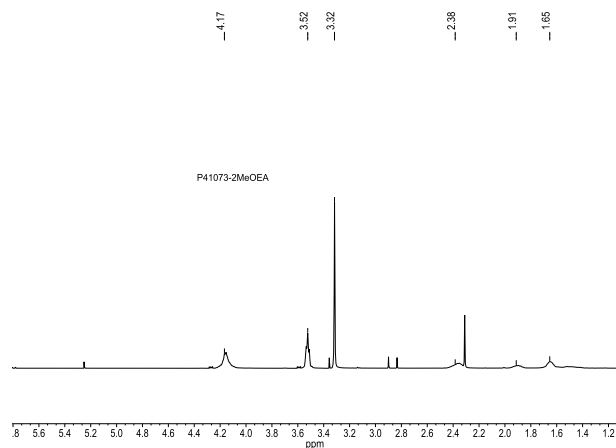
Synthesis Procedure:

The polymer was synthesized by RAFT polymerization process.

Characterization:

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

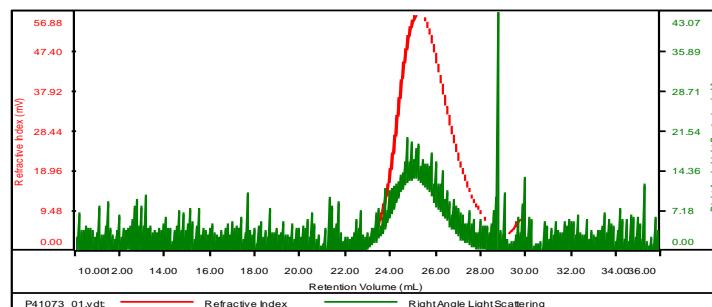
HNMR spectrum of the product:



SEC elugram of the Sample:

P41073-2MeOEA

Concentration (mg/mL)	3.6005
Sample dn/dc (mL/g)	0.1850
Method File	PS80K-mar5-2018-0002.vcm
Column Set	3x PL 1113-6300
Solvent	THF



Sample	Mn (Da)	Mw (Da)	Mw/Mn	IV (dL/g)	Mp (Da)
P41073_01.vdt	15,297	16,962	1.109	0.5685	16,258