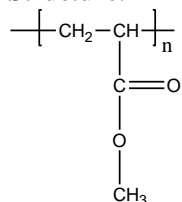


Sample Name: Poly (methyl acrylate)

Sample #: P41633-MA

Structure:

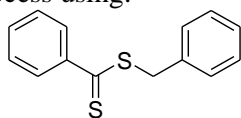


Composition:

Mn x 10 ³	PDI
0.7	1.02

Synthesis Procedure:

The polymer was synthesized by RAFT polymerization process using:

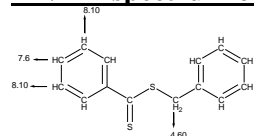


Dithiobenzoic acid benzyl ester

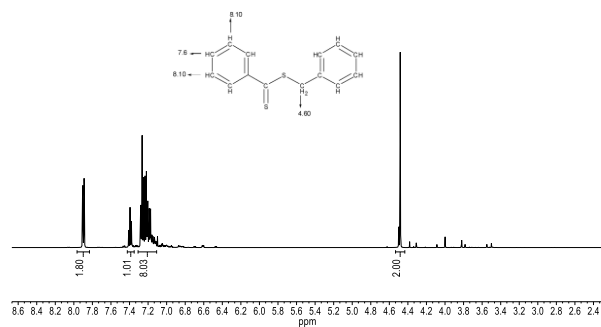
Characterization:

The polymer was characterized by size exclusion chromatography (SEC).

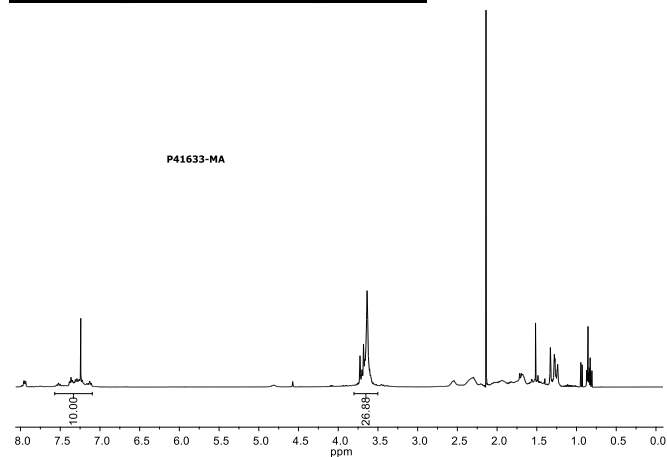
HNMR spectrum of the RAFT:



Lot # p20266F

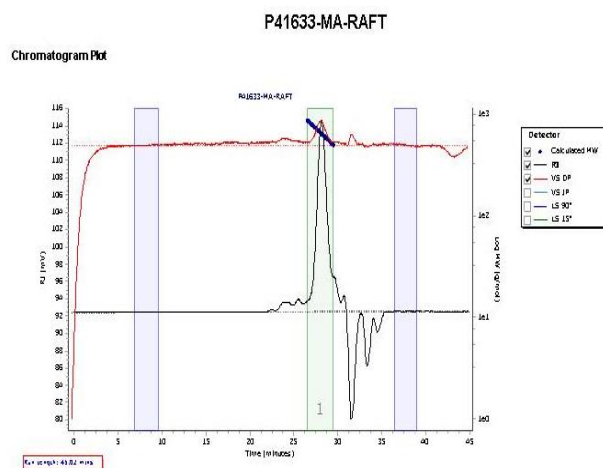


HNMR spectrum of the polymer:



SEC profile of the Sample:

Agilent GPC/SEC Software



Peak	Mp (g/mol)	Mn (g/mol)	Mw (g/mol)	Mz (g/mol)	Mz+1 (g/mol)	Mv (g/mol)	PDI
Peak 1	639	628	636	643	651	640	1.012