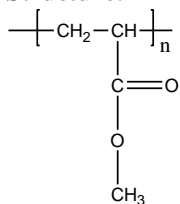


Sample Name: Poly (methyl acrylate)

Sample #: P41633C-MA

Structure:

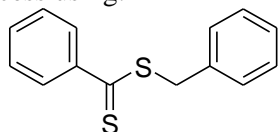


Composition:

Mn x 10 ³	PDI
0.8	1.13

Synthesis Procedure:

The polymer was synthesized by RAFT polymerization process using:

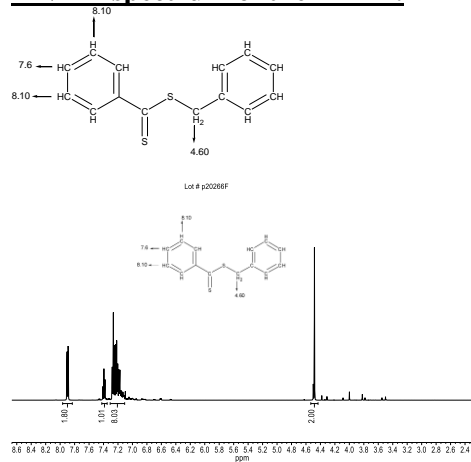


Dithiobenzoic acid benzyl ester

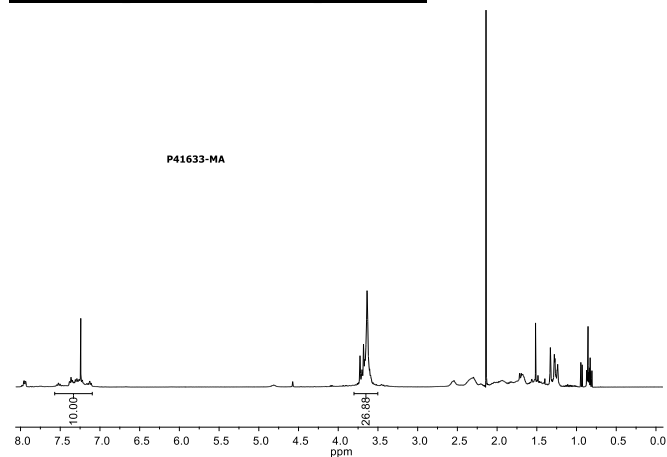
Characterization:

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

HNMR spectrum of the RAFT:



HNMR spectrum of the polymer:



SEC profile of the Sample:

Agilent GPC/SEC Software

