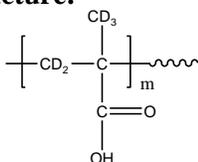


Sample Name:
Deuterated Poly(methacrylic acid) rich in atactic contents

Sample #: P16405A-d5MAA

Structure:



Composition:

$M_n \times 10^3$	PDI
18.0	1.3

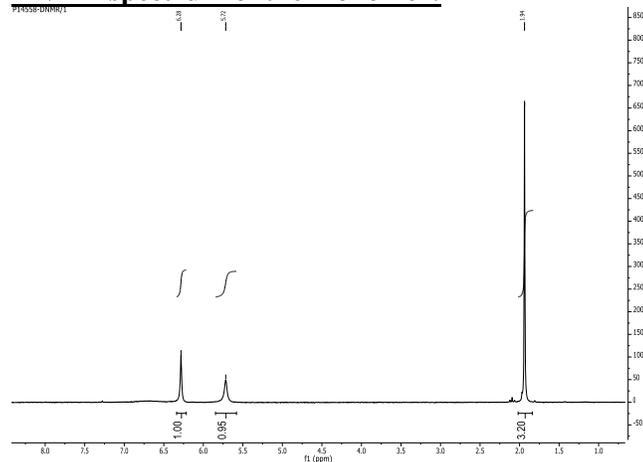
Synthesis Procedure:

The polymer was synthesized by RAFT polymerization process.

Characterization:

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

DNMR spectrum of the monomer:



Solubility: Polymer is soluble in DMF, methanol and ethanol.

SEC elugram of the polymer:

P16405-d5MAA

Flow Rate	0.7000
Solvent	DMF with LiBr
Method	PSS column-PMMA60K-Jan3-2019-0002.vcm

