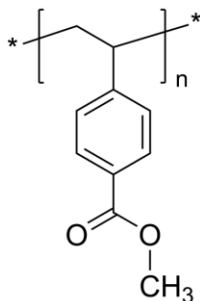


Sample Name: Poly(methyl 4-vinylbenzoate)

Sample #: P43166A-MeVBA

Structure:

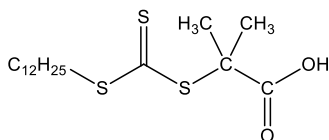


Composition:

Mn x 10 ³	PDI
34.0	1.3

Synthesis Procedure:

Poly(4-vinyl benzoic acid) is synthesized by RAFT polymerization process using following RAFT .

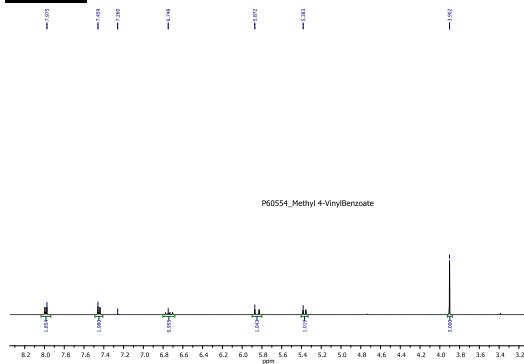


Chemical Formula: C₁₇H₃₂O₂S₃
Molecular Weight: 364.6

Characterization:

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

¹H-NMR Spectrum of the monomer runs in CdCl₃



SEC elugram of the Sample:

