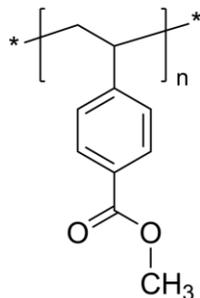


Sample Name: Poly(methyl 4-vinylbenzoate)

Sample #: P43166A-MeVBA

Structure:

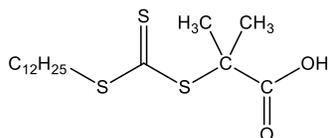


Composition:

$M_n \times 10^3$	PDI
34.0	1.3

Synthesis Procedure:

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

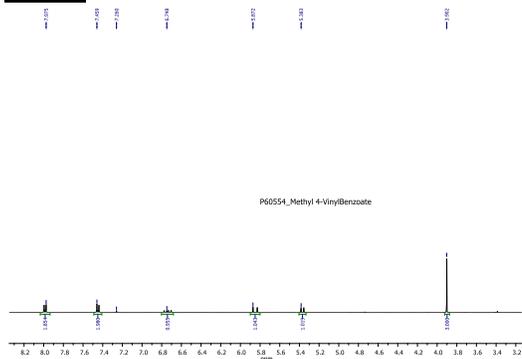


Chemical Formula: $C_{17}H_{32}O_2S_3$
Molecular Weight: 364.6

Characterization:

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

1H -NMR Spectrum of the monomer runs in $CdCl_2$



SEC elugram of the Sample:

