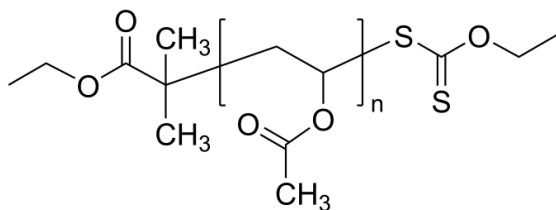


Sample Name:
Poly(vinyl acetate), ω -RAFT-terminated

Sample#: P42342D-VAc-RAFT

Structure:

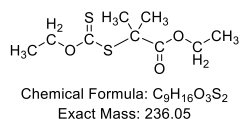


Composition:

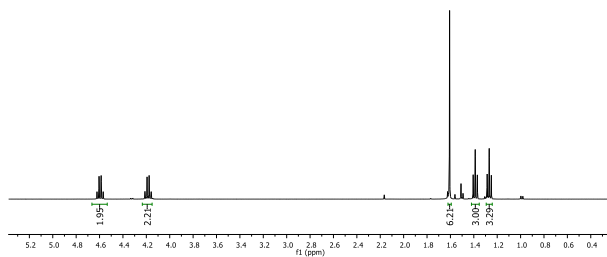
$M_n \times 10^3$	PDI
2.0	1.29

Synthesis Procedure:

The polymer is prepared by RAFT polymerization process using the following RAFT reagent:



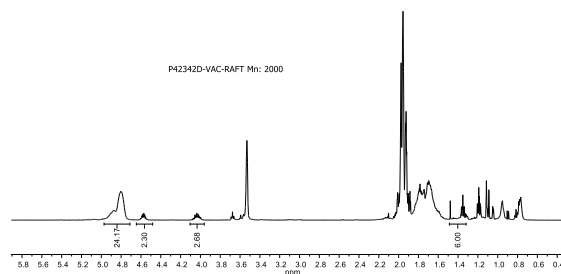
1H -NMR spectrum of RAFT (400 MHz, $CDCl_3$):



Characterization:

The molecular weight and polydispersity index (PDI) of the polymer are obtained by size exclusion chromatography (SEC) in THF as eluent.

1H -NMR spectrum of Polymer (500 MHz, $CDCl_3$):



SEC elugram of the Sample:

P42342D-VAc-RAFT

