Electronic Supplementary Information for Green Chemistry

Paper B602462A

Figure 1 presents the IR spectra of polymers P₂, P₃ and P₅.

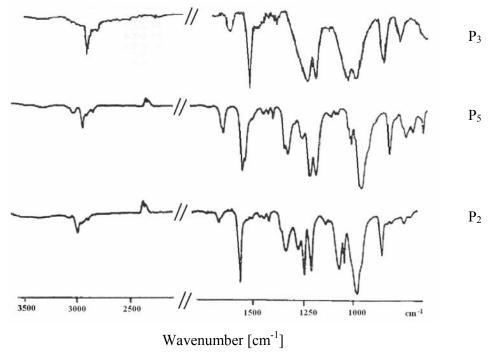
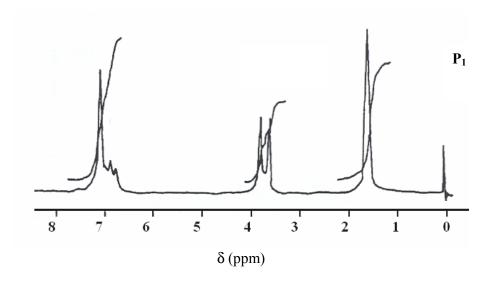


Figure 1. The IR spectra of the polyphosphates P₂, P₃ and P₅

Representative ¹H-NMR spectra of P₁ and P₅ are shown in Figure 2.



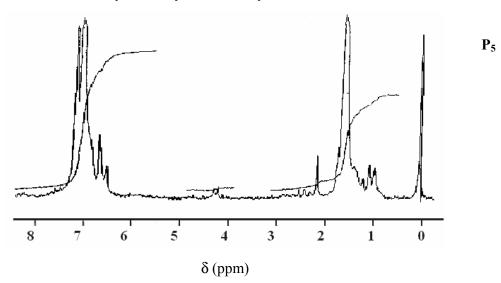
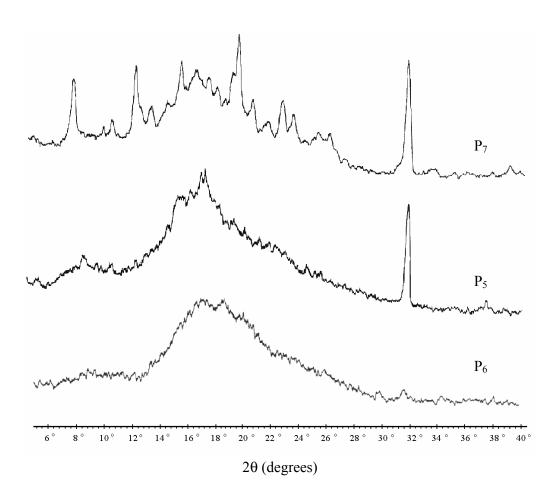


Figure 2. The ¹H-NMR-spectrum of polyphosphates P₁ and P₅

X-ray diffraction patterns of P₅, P₆ and P₇ polyphosphates are shown in Figure 3.



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Figure 3. X-ray diffraction patterns of polyphosphates P_5 , P_6 and P_7