

**Figure 1.** The effect of the concentration of the inhibitor on the rate of polymerization of styrene initiated by AIBN at 60°C. [Styrene] = 1.0 mol/L; [AIBN] = 0.001 mol/L; [Inhibitor] = 0.0001–0.001 mol/L. (●) DCP; (○) BPO; (□) KPS; (△) K<sub>2</sub>S<sub>2</sub>O<sub>8</sub>.