Supporting Information

Thermostable Microspheres Constituted by

Poly(*N*-phenylmaleimide-*co*-α-methyl styrene) and Prepared by Precipitation

Polymerization

Yu Chen, Linyue Tong, Dongyue Zhang, Wantai Yang and Jianping Deng*

State Key Laboratory of Chemical Resource Engineering, College of Materials Science and

Engineering, Beijing University of Chemical Technology, Beijing 100029, China

E-mail: dengjp@mail.buct.edu.cn

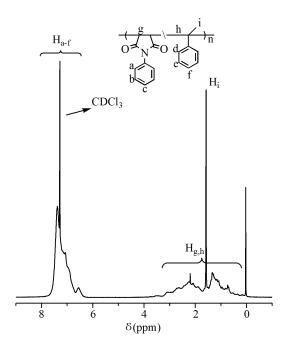


Figure S1. A typical ¹H NMR spectrum of poly(*N*-PMI-*co*-AMS) microspheres (Measured in CDCl₃ at room temperature).

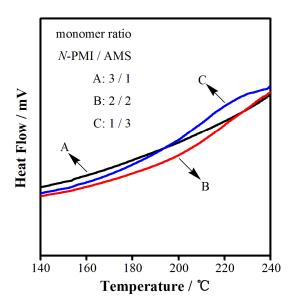


Figure S2. DSC thermograms of poly(N-PMI-co-AMS) microspheres measured in N_2 at a heating rate of 20 °C min⁻¹. The microspheres A, B, and C were from run 8, run 2, and run 9 in Table 5.