

Metal Oxide as Template in Preparation of Porous Poly(2-hydroxyethylmethacrylate-co-divinylbenzene) Particles as Metallocene Catalyst Support

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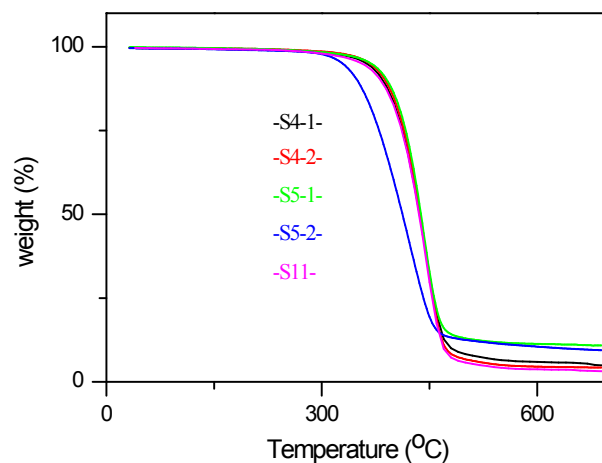


Table S1. Particle Size Distribution Data of P(HEMA-co-DVB) Particles

Sample ^{Δa}	Dv(0.1)	Dv(0.5)	Dv(0.9)	Mode ^{Δb}	Span ^{Δc}
	μm	μm	μm	μm	
7-1	5.32	23.9	48.2	29.8	1.79
7-1 ^{Δc}	9.11	32.1	65.2	35.4	1.75
7-2	5.69	27.4	54.6	32.4	1.79
9-1	5.75	24.9	44.7	28.1	1.56
9-2	12.9	27.2	46.5	28.9	1.24
10-1	11.7	26.0	46.3	30.0	1.33
10-2	13.4	27.2	47.3	29.1	1.25
13-1	4.23	24.5	45.1	28.8	1.67
13-2	3.90	23.7	44.2	28.6	1.70

^{Δa}Samples were detected in ethanol medium after particles were dispersed with sonification in ethanol solvents for 150 seconds.

^{Δb}Mode represents the peak of the particle size distribution; ^{Δc}Span=[Dv(0.9)-Dv(0.1)]/Dv(0.5). ^{Δc}Direct analysis without sonification.