

Supplementary Materials

Synthesis and Advanced Characterization of Polymer-Protein Core-Shell

Nanoparticles

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Table S1. CSNP average radius (nm) measured by DLS.

		P4VP Concentration (mg/mL)						
		0.5	1	2	4	6	10	15
BSA Concentration	0.5	421.07	651.23	958	--	--	--	--
	1	309.59	355.84	523	608.49	1333.84	4001.12	4107.06
	2	168	202	317	374	421	543	602
	4	148.81	162.71	181.18	269.62	373.69	395.92	497.39
	6	125.84	145.77	161.33	173.64	229.46	294.86	419.25
	10	78.09	82.23	118.44	120.42	152.79	182.24	201.72
	15	52.27	64.85	79.63	82.48	91.71	110.28	117.5