

Supporting Information

Colloidal and biological characterization of dual drug-loaded smart micellar systems

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Table S1: Colloidal data of drug-loaded PMs at a concentration of 0.1 wt% and 37°C obtained in PBS (pH = 7.4).

Sample		Copolymer/Drug Ratio (mg/mg)	Z-average (nm)	Dv (nm)	PDI
JPL 12	Free PMs	-	41.6	34.3	0.251
	PTX	20	44.5	38.0	0.199
		10	51.3	44.2	0.132
		5	68.6	58.6	0.108
		2	n.d		n.d
	UA	10	353.7	507.8	0.256
	PTX+ UA	10	226.4	648-33% 44.5-67%	0.667
		5	319.4	643-65% 55.7-35%	0.415
		2	618.6	1102-96% 111-4%	0.360
JPL7	Free PMs	-	140.4	141.5	0.041
	PTX	10	1851	1202-95% 131-5%	0.786
	UA		312.4	n.d	0.435

PTX+ UA	1648	1458- 95% 290-5%	0.732
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