

Supporting Information for “A novel redox/pH dual-responsive and hyaluronic acid-decorated multifunctional magnetic complex micelle for targeted gambogic acid delivery for the treatment of triple negative breast cancer”

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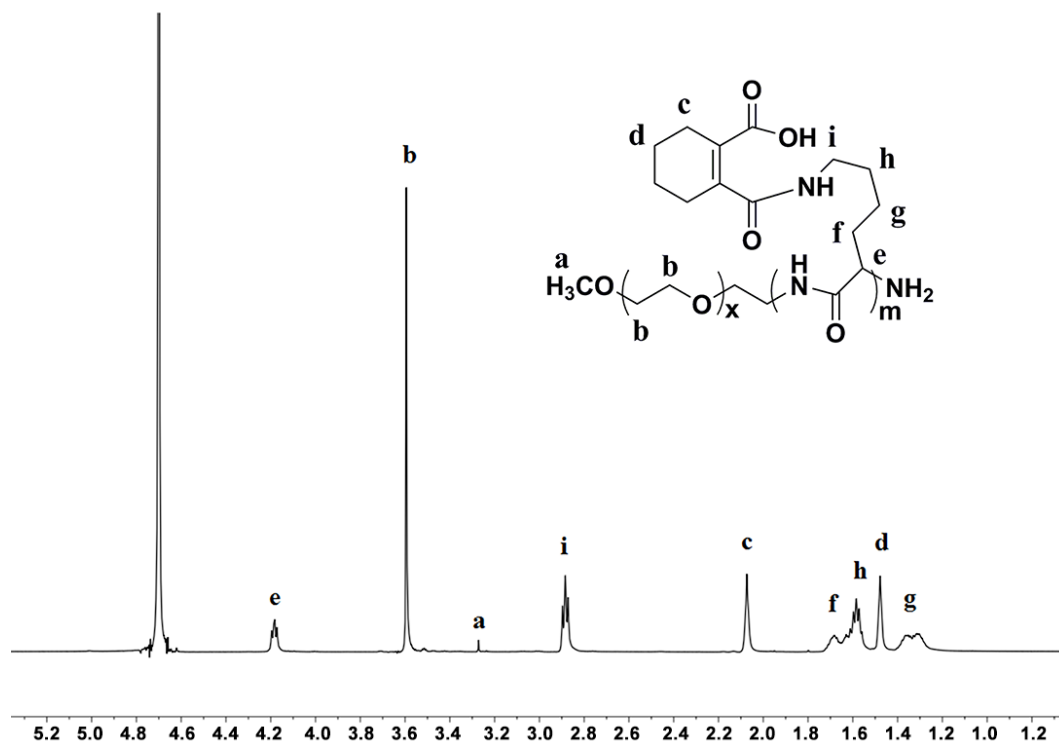


Figure S1. The ¹H NMR spectra of sPEG in D₂O.

Table S1. Pharmacokinetic parameters of sPEG/HA/CSO-SS-Hex/Fe₃O₄/GA and GA (n=6).

Parameter	Units	sPEG/HA/CSO-SS -Hex/Fe ₃ O ₄ /GA	
		sPEG/HA/CSO-SS	GA
C _{max}	μg/ml	3.85 ± 2.34	1.61 ± 0.98
t _{1/2}	h	0.38 ± 0.20	0.09 ± 0.01
CL	(mg/kg)/(μg/ml)/h	4.14 ± 1.23	23.98 ± 4.56
AUC _{0-t}	μg/ml*h	1.44 ± 1.08	0.25 ± 0.11
AUC _{0-∞}	μg/ml*h	1.45 ± 0.78	0.25 ± 0.14
MRT	h	0.49 ± 0.22	0.14 ± 0.23