

Figure S1 Cell viability of NH<sub>2</sub>-DMSN and mPEG-DMSN

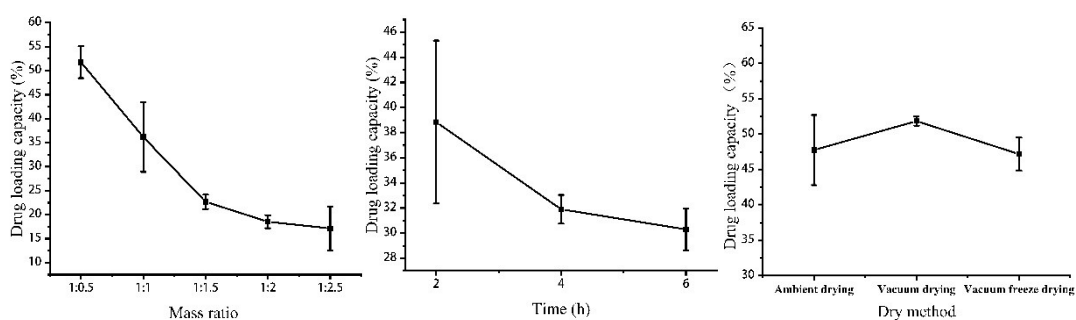


Figure S2. Examination of the preparation process of AG@mPEG-DMSN.

**Table S1. Effect of different groups on paw edema model in rats**

	Control	Model	low-dose raw AG	high-dose raw AG	low-dose AG@mPEG- DMSN	high-dose AG@mPEG- DMSN
Swelling degree (g)	0.0008	0.0474	0.0466	0.0437	0.0327 <sup>\$\$**</sup>	0.0267 <sup>\$\$##</sup>

<sup>\$</sup>p<0.05, <sup>\$\$</sup>p<0.01 versus swelling degree with model group; \* p<0.05, \*\*p<0.01 versus swelling degree with low-dose raw AG group; # p<0.05, ##p<0.01 versus swelling degree with high-dose raw AG