

Supplementary file 1

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PEGylated nanohydrogels delivering anti-MicroRNA-21 suppress ovarian tumor-associated angiogenesis in matrigel and chicken chorioallantoic membrane models

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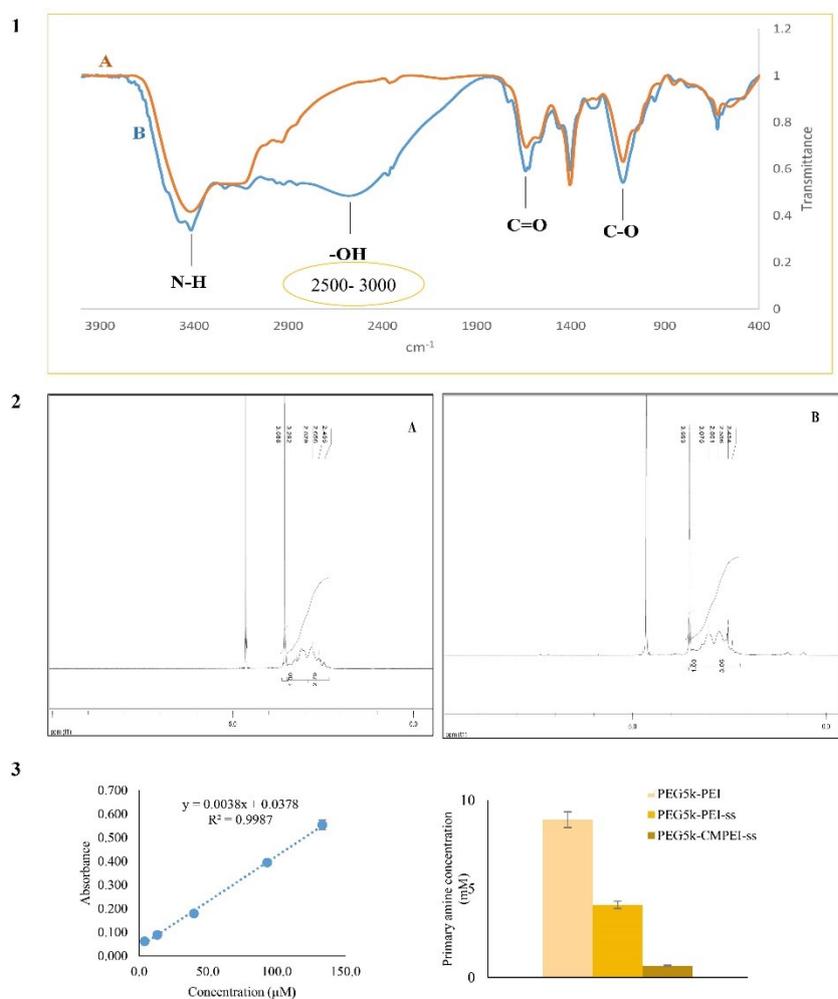


Figure S1. FTIR (1) and ¹H-NMR (2) spectra of PEG5k-PEI NG (A) and PEG5k-CMPEI NG (B). TNBS assay (3): the calibration curve plotted for the glycine standard solutions in various concentrations (left) and the primary amine concentration in PEG5k-PEI, PEG5k-PEI NG, and PEG5k-CMPEI NG dispersions prepared at similar PEI concentration (0.75 mM).