Supplemental Data

Optimization of one-step desolvation and scale-up of gelatin nanoparticle production

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Figure S1. A: Particle sizes (▨) and PDI values (●) of GNPs prepared by one-step desolvation of gelatin type A 300 bloom at different pH values compared to two-step desolvation (particle size: - - - , upper limit PDI value:). B: Loading efficiency of cationized GNPs from two-step desolvation (TSD-175), one-desolvation with gelatin A 300 bloom (OSD-A300) and one-desolvation with gelatin B 300 bloom (OSD-B300) with CpG-ODN. C: Colloidal stability of GNPs from gelatin type B 300 bloom cross-linked with glyceraldehyde evaluated in terms of particle size (▨) and PDI value (●). Data is presented as mean $\pm$ SD (n=3).