

Supporting Information for

Dual Effect of Chitosan-based Nanoparticles on the Inhibition of β -Amyloid Peptide Aggregation and Disintegration of the Preformed Fibrils

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Supplementary text

Supplementary Figure legends

Figure S1. Characterization of A β 1-42 peptide and nanoparticles mixture. Panel A shows SEM image of ordered pre-fibrillar amyloid aggregates formed when A β 1-42 peptide (225 μ g/ml) incubated alone at 37 °C for 24 h. Panel B & C show SEM images of peptides pre-incubated at 37 °C for 24 h with chitosan and chitosan-PLGA nanoparticles, respectively. The final concentration of nanoparticles were kept 20 μ g/ml. Panel D shows UV-Visible absorbance spectra of these three samples.

Figure S1

