

Supplementary Information

A facile colorimetric aptasensor for low-cost chlorpyrifos detection utilizing gold nanoparticles aggregation induced by polyethyleneimine

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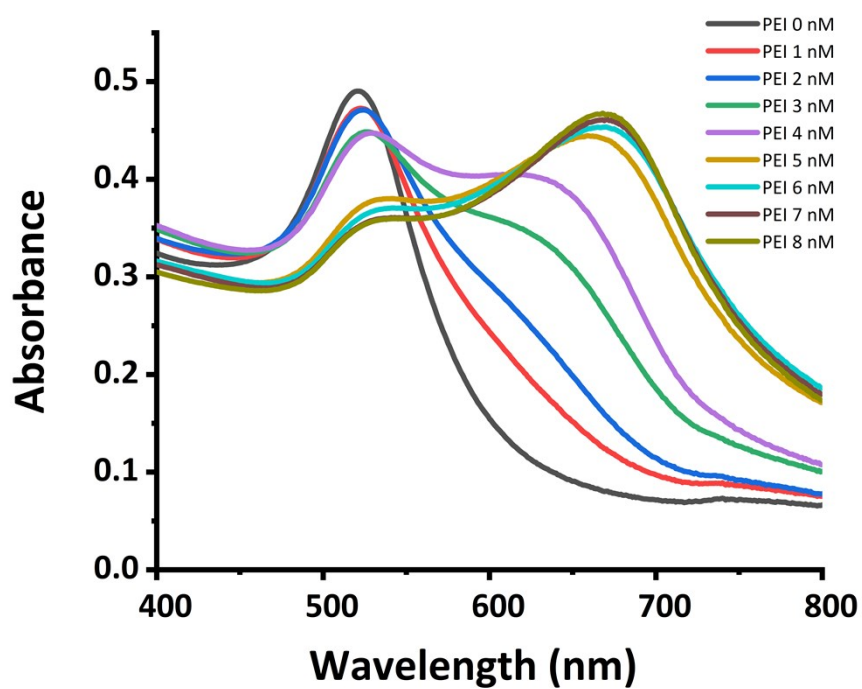


Fig. S1 UV-Vis absorption spectra of the AuNPs aggregation induced by various concentrations of PEI

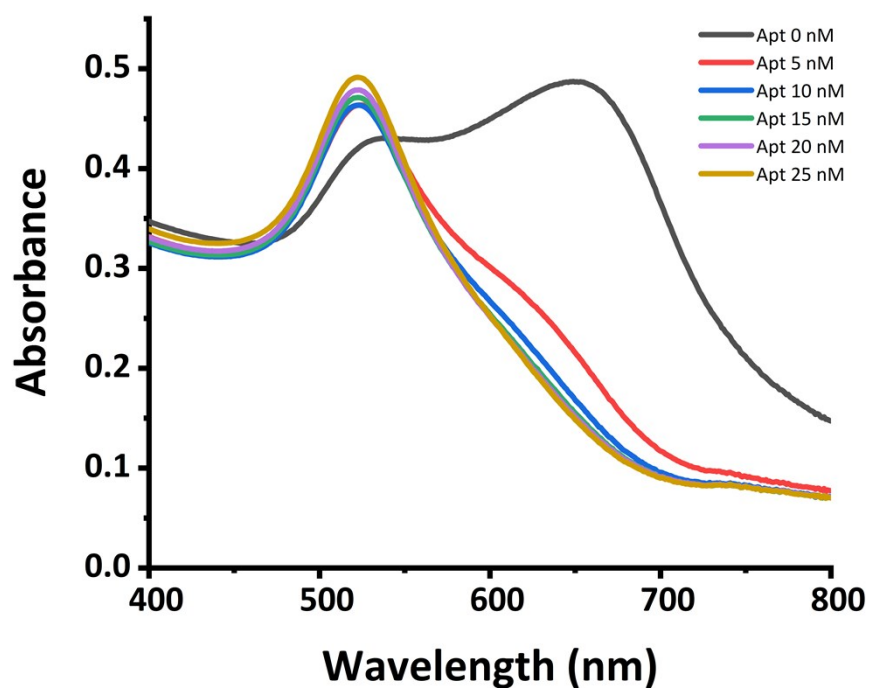


Fig. S2 UV-Vis absorption spectra of the AuNPs aggregation induced by various concentrations of aptamer (PEI at 6 nM)