

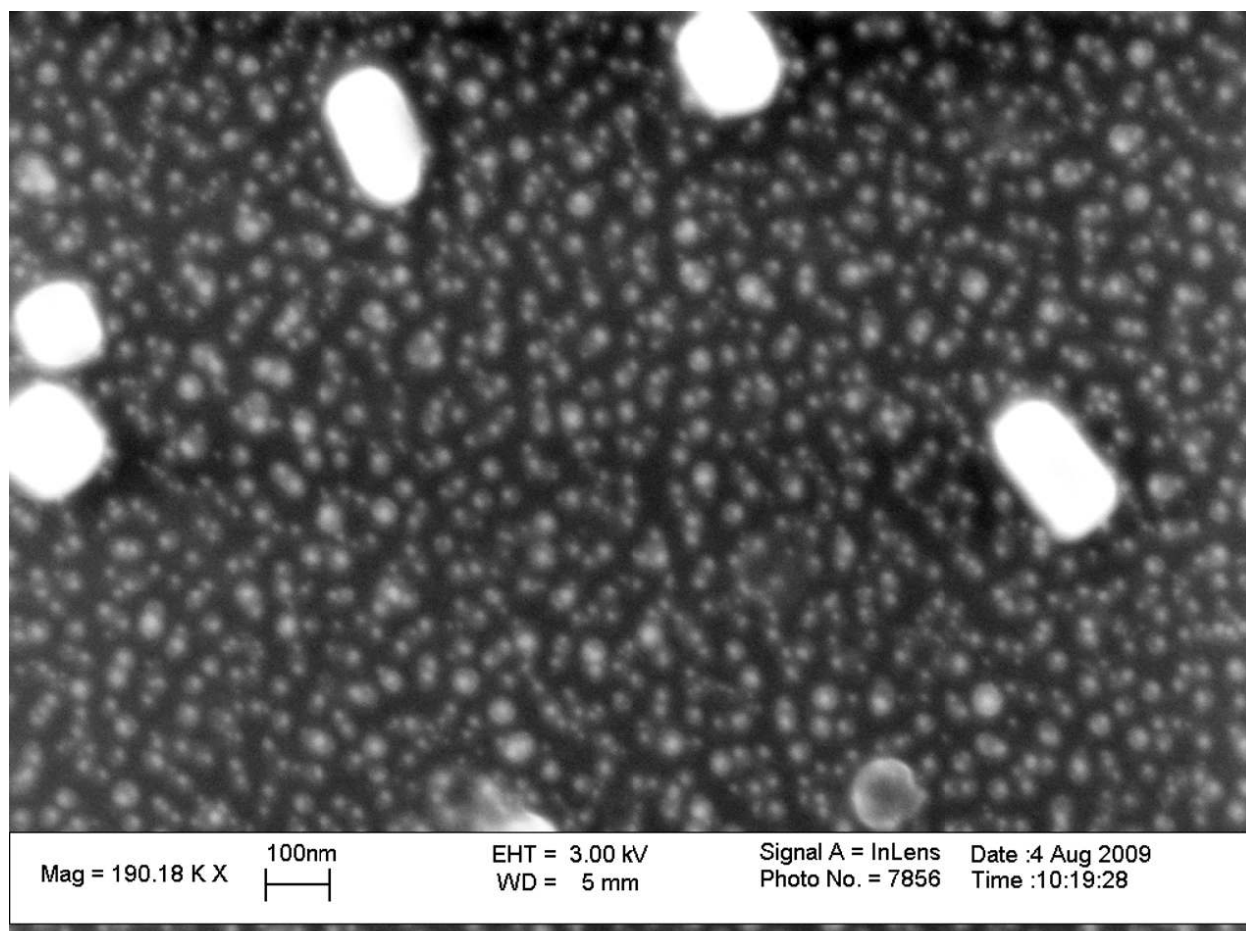
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Figure SIS-1: SEM image of the gold nanoparticles used in this experiment. The average size of the particles is estimated to be 20 ± 5 nm. The five ~ 200 nm objects are remnants of the block copolymer.

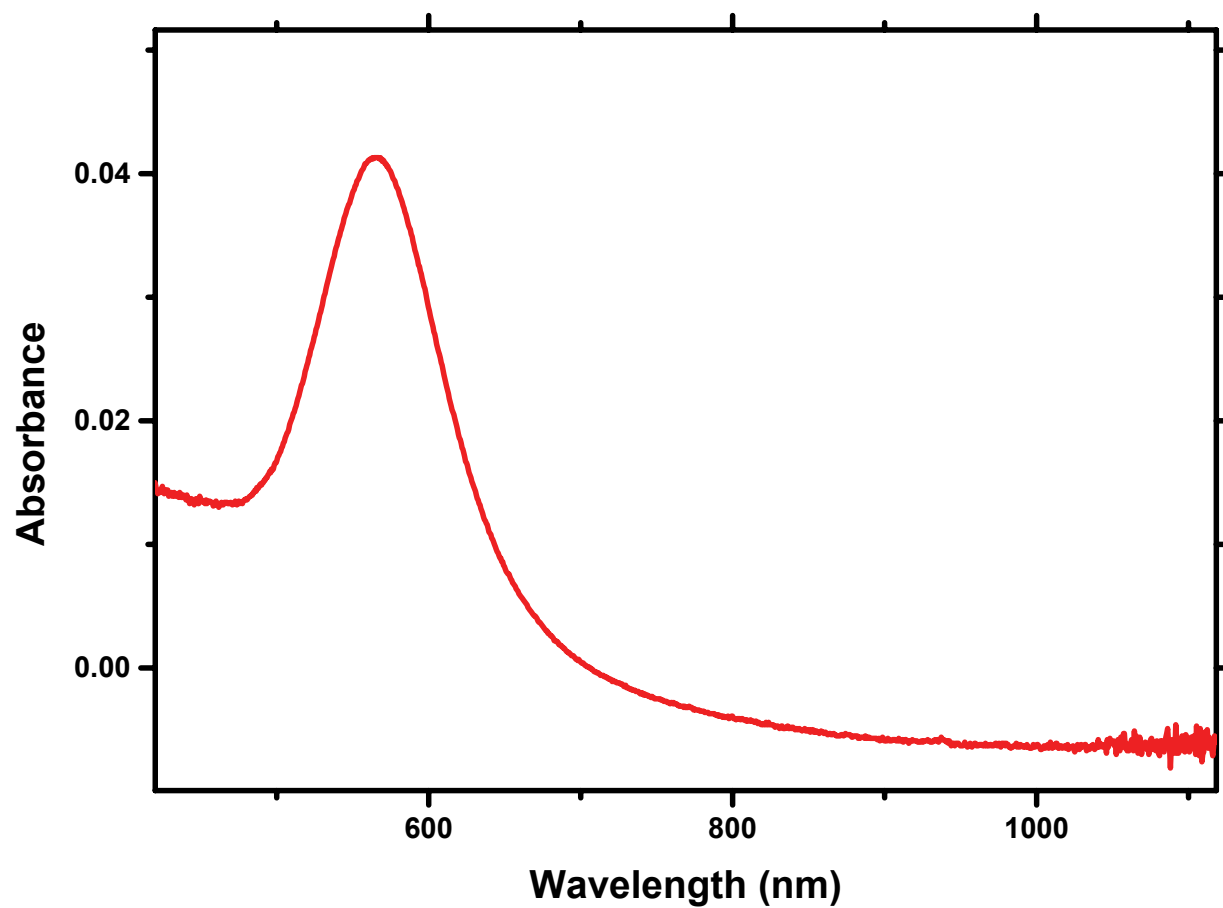


Figure SIS-2: The optical absorbance of the gold nanoparticles used in this experiment. The particles were dispersed on glass. An uncoated portion of the sample was used as the reference for the absorbance measurement.