## Supplementary Information

## Synthesis of Tin Oxide Nanospheres under Ambient Conditions and Their Strong Adsorption of As(III) from Water

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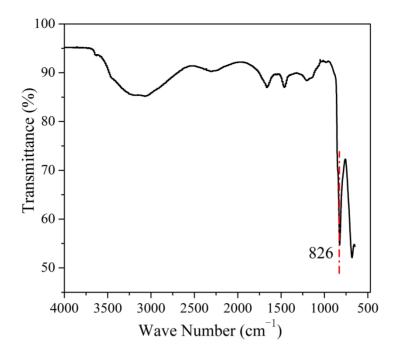


Fig. S1. FTIR spectrum of the dissolved arsenite species in water. Its uncomplexed As(III)-O bond was determined at  $\sim 826~\text{cm}^{-1}$ .