

Supporting Information

Preparation of Partially Poisoned Alkanethiolate-Capped Platinum Nanoparticles for Hydrogenation of Activated Terminal Alkynes

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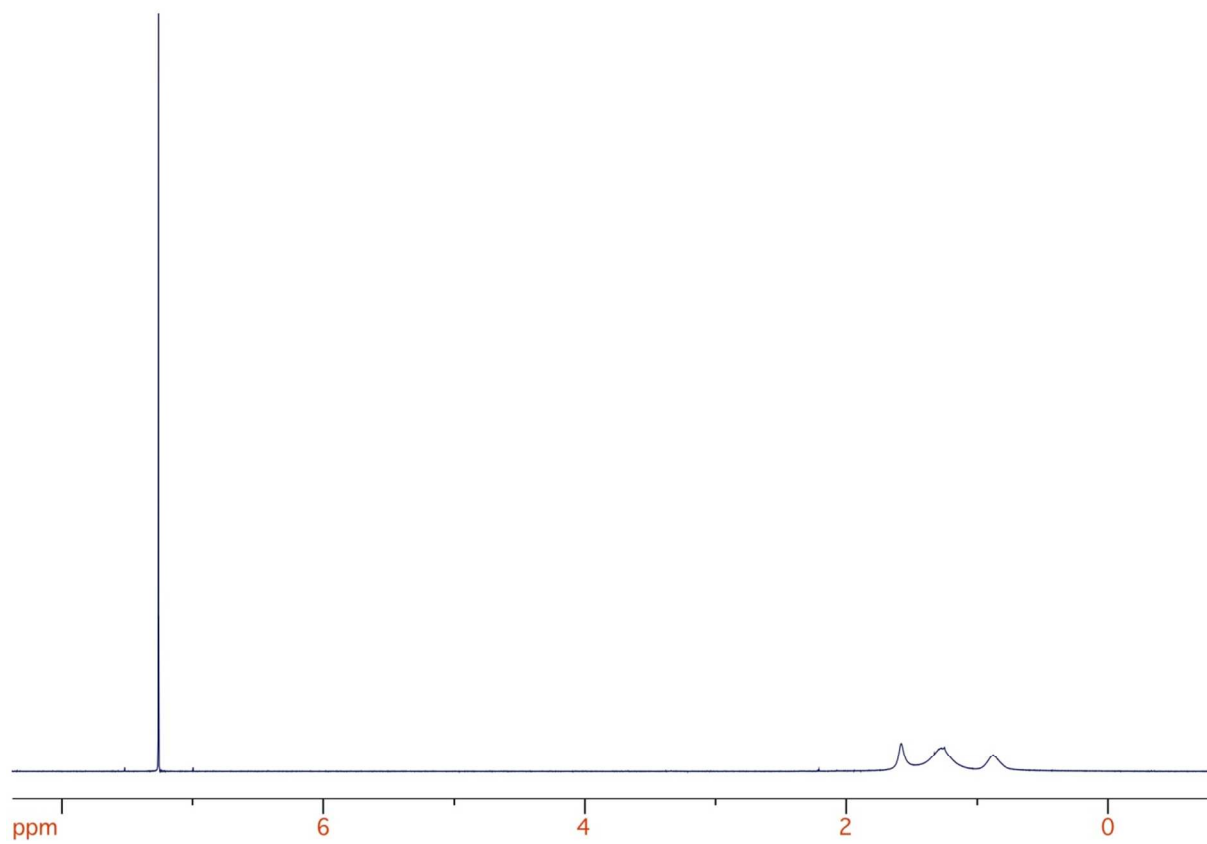


Figure S1. ^1H NMR spectrum of Pt nanoparticles synthesized from octanethiol ligand.

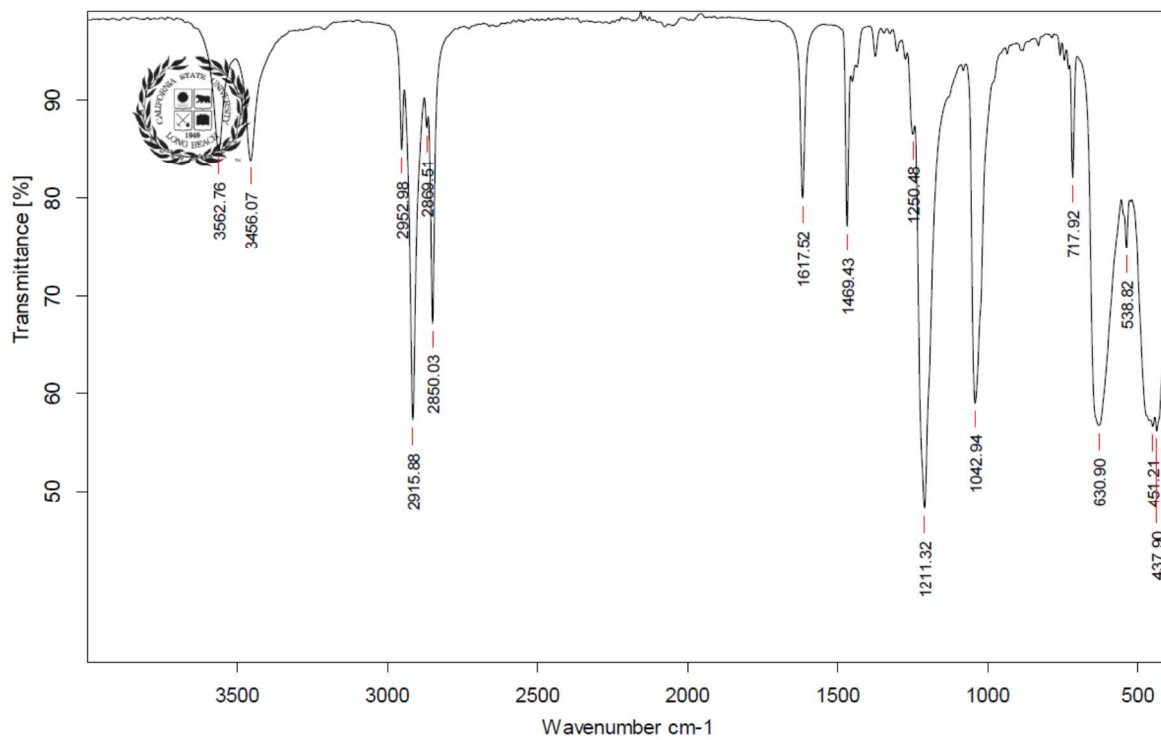


Figure S2. IR spectrum of sodium S-dodecylthiosulfate ligand.

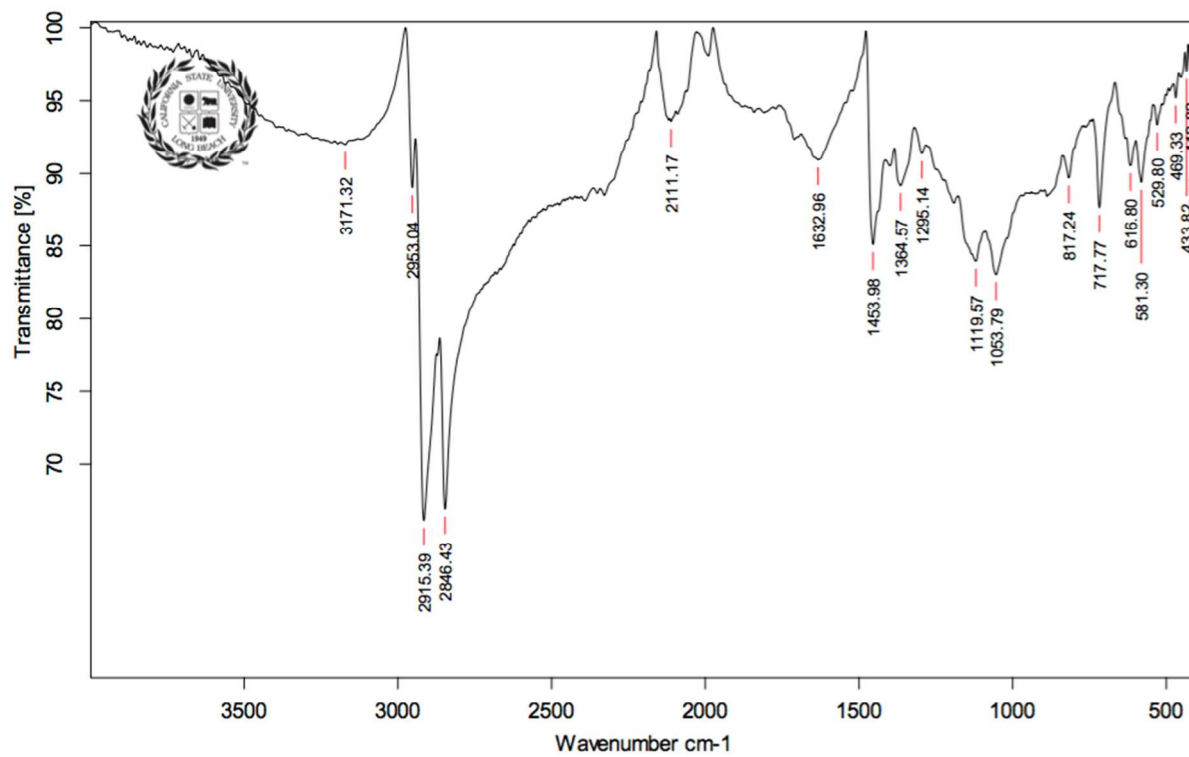


Figure S3. IR spectrum of the Pt nanoparticles generated from sodium S-dodecylthiosulfate.