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2.5 2.0 2.0 0.0 0.5 0.0 2.0 0.0 2.0 0.0 2.0 0.0 2.0 0.0 2.0 0.0 2.0 0.0 2.0 0.0 0.0 2.0 0.0 0.0 2.0 0.0 0.0 2.0 0.0 0.0 0.0 2.0 0.0

**Supporting Information** 

Fig. S1 UV-vis spectra of S-6-393

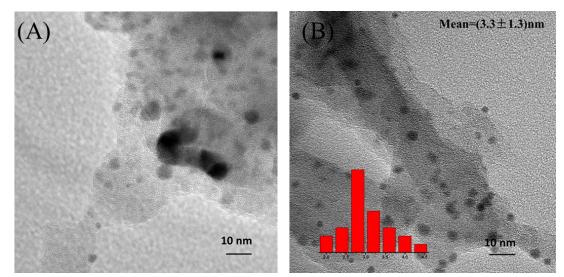


Fig. S2 TEM image of (A) NH<sub>2</sub>-S-6-393/Au used for 5 cycle tests, (B) NH<sub>2</sub>-S-6-393/Au calcined at 343 K