

Electronic Supplementary information

**Morphology and Phase Evolution from CuS to Cu<sub>1.8</sub>S  
in a Hydrothermal Process and Thermoelectric  
Properties of Cu<sub>1.8</sub>S Bulk**

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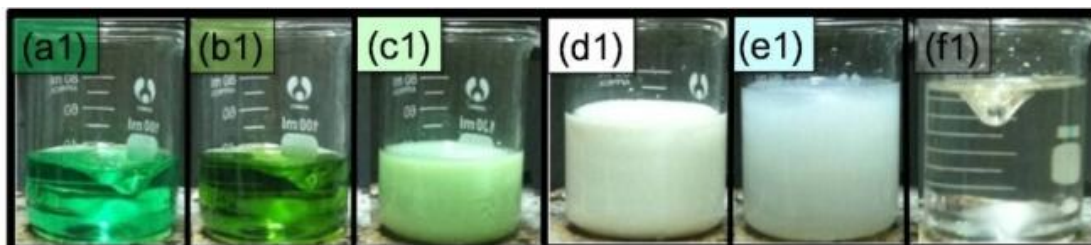


Fig. S1 Color variations of precursor solution with increasing CS(NH<sub>2</sub>)<sub>2</sub> contents.