

## Supporting Information

### **A new bifunctional fluorescent sensor based on naphthalimide-functionalized silica nanoparticles for detection and adsorption of Cu<sup>2+</sup> in aqueous solution**

Xiangyang Zhang\*, Youming Shen\*, Hui Zhang, Junling Jin, Shibiao Zhou

College of Chemistry and Chemical Engineering, Hunan University of Arts and Science, Changde 415000, PR China



