

Supporting information

Thermogravimetric analysis (TGA) was carried out using a Mettler Toledo TGA-SDTA851 analyzer (Switzerland) from room temperature to 800 °C in the air atmosphere at a heating rate of 10 °C/min.

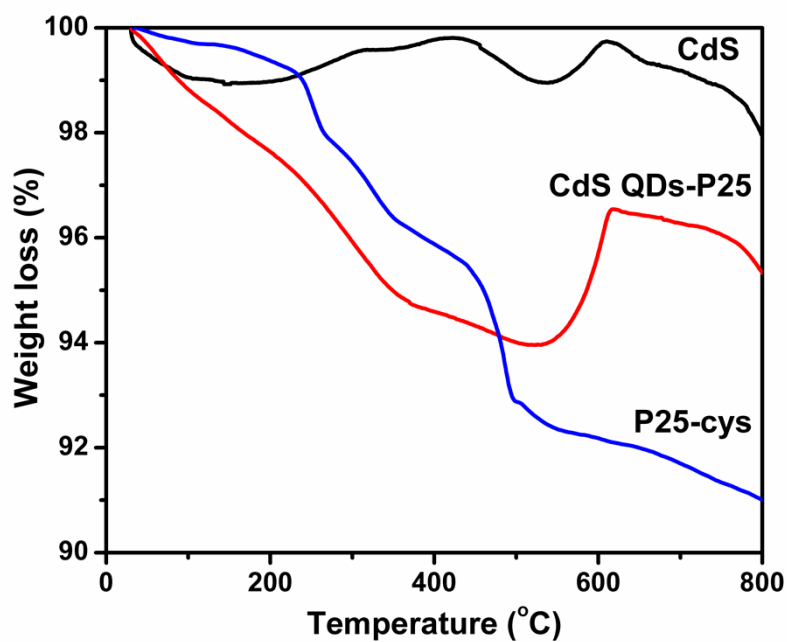


Fig. S1 TGA curves of CdS, CdS QDs-P25 and P25-cys