Electronic Supplementary Material (ESI) for RSC Advances.

Electronic Supporting Information

Facile synthesis of Gd(III)-metallosurfactant functionalized carbon nanodots with high relaxivity as bimodal imaging probes

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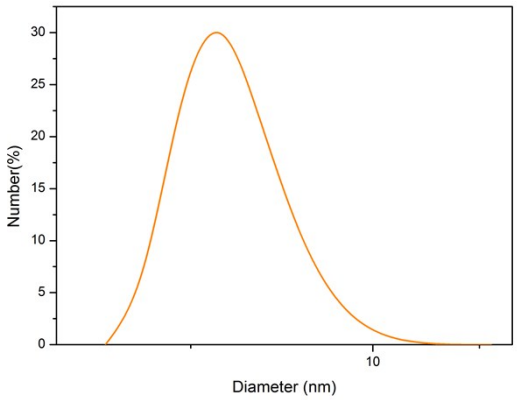

Fig. S1 The DLS curve of MS.

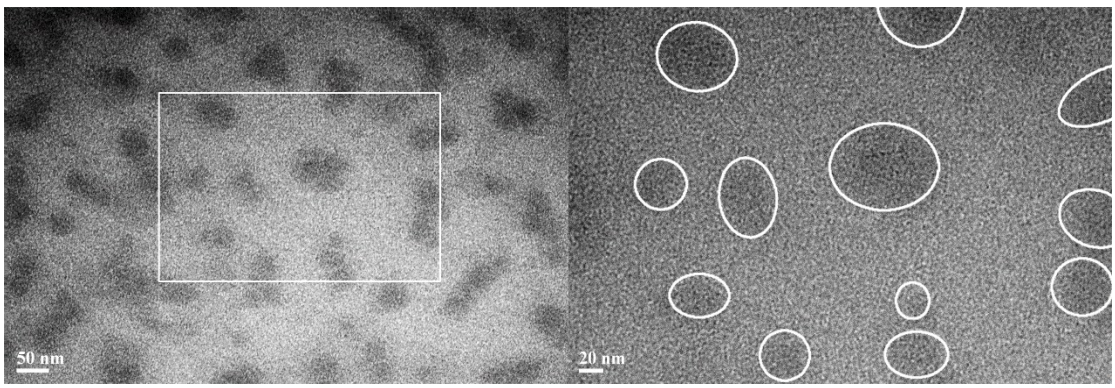

Fig. S2 The TEM images of MS-CDs.

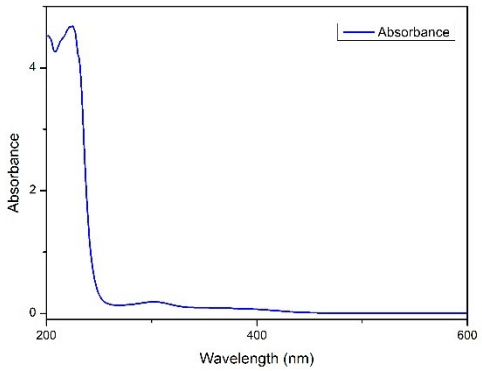

Fig. S3 The UV-Vis absorbance spectrum of CDs.

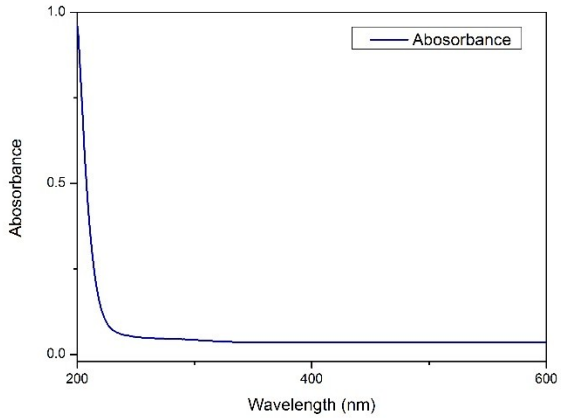

Fig. S4 The UV-Vis absorbance spectrum of MS-CDs.

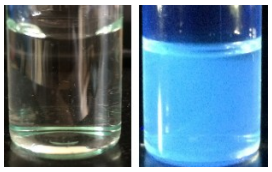

Fig. S5 Photos of MS-CDs under natural light and 365 nm UV lamp.

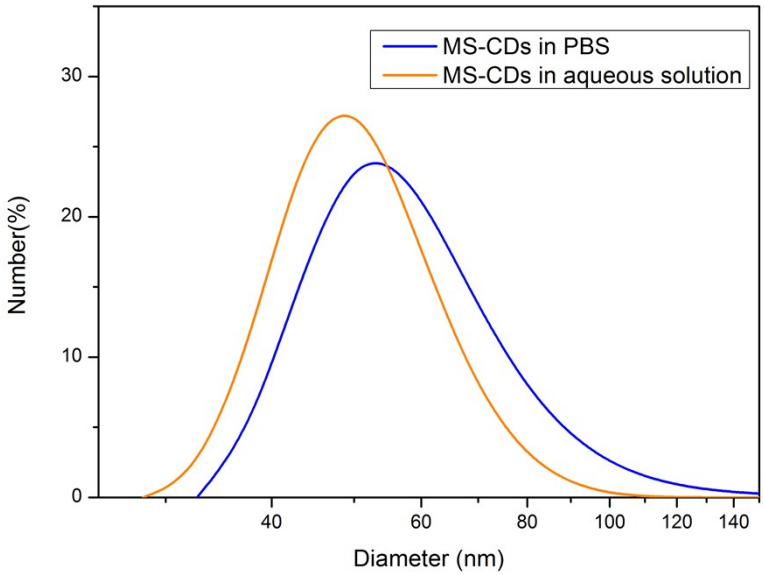

Fig. S6 The stability of MS-CDs in PBS.

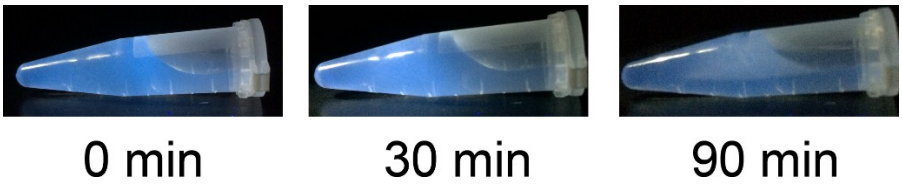

Fig. S7 The photos of MS-CDs exposed continuously under 365 nm UV lamp.