

Supplementary Information

3.1 FT-IR spectra

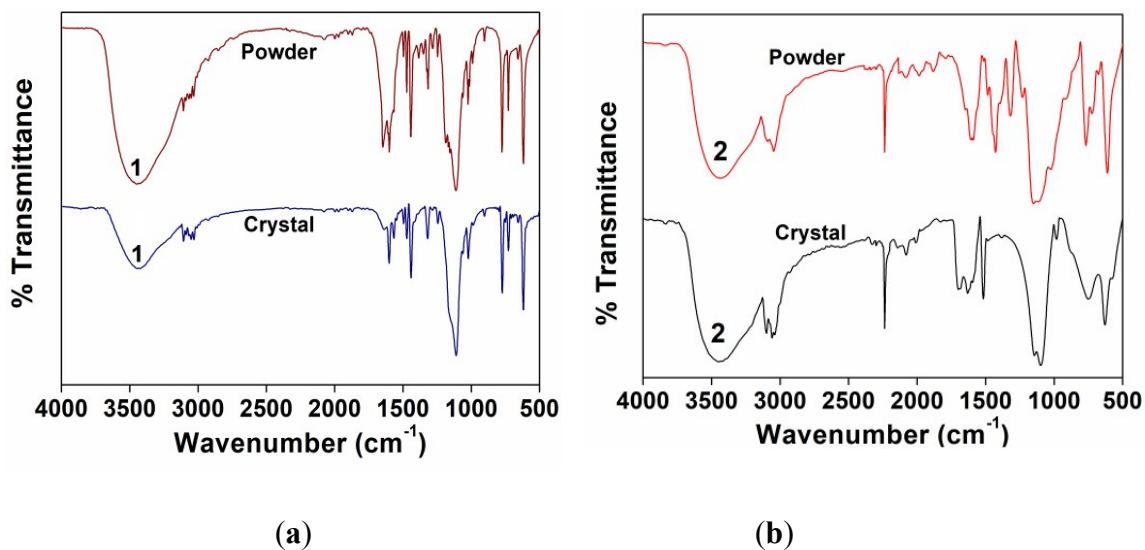


Fig. S1 FT-IR spectra of products obtained for compounds **1(a)** and **2(b)** during reaction and crystals obtained from slow evaporation of the mother liquor.

3.5 Electronic spectroscopy

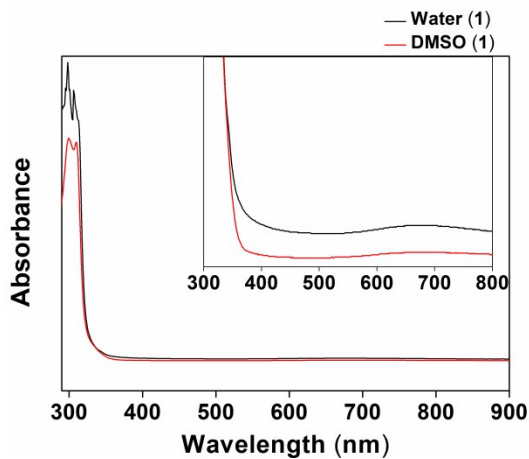


Fig. S2 Comparison of UV-Vis spectra of **1** in water and DMSO

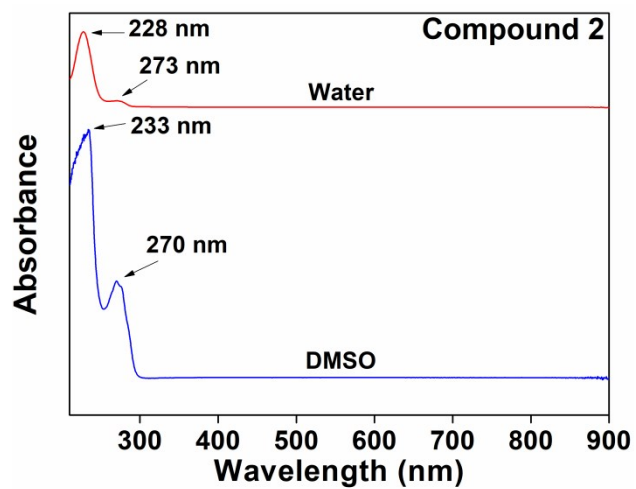


Fig. S3 Comparison of UV-Vis spectra of **2** in water and DMSO

3.8 Thermogravimetric Analysis (TGA)

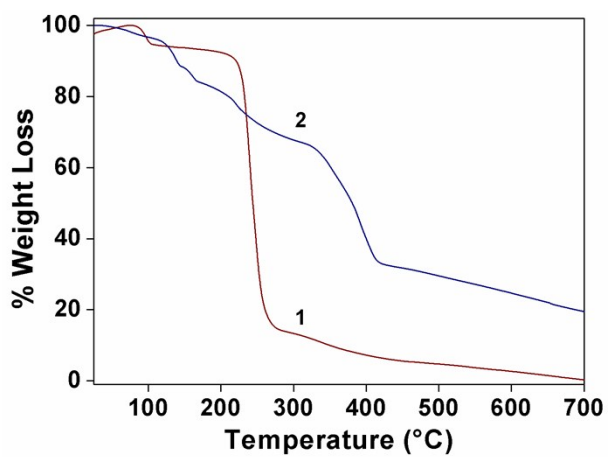


Fig. S4 Thermogravimetric curves for compounds **1** and **2**