## Supplementary material

Below in Fig. 1S, the fluorescence spectra of the samples are presented.

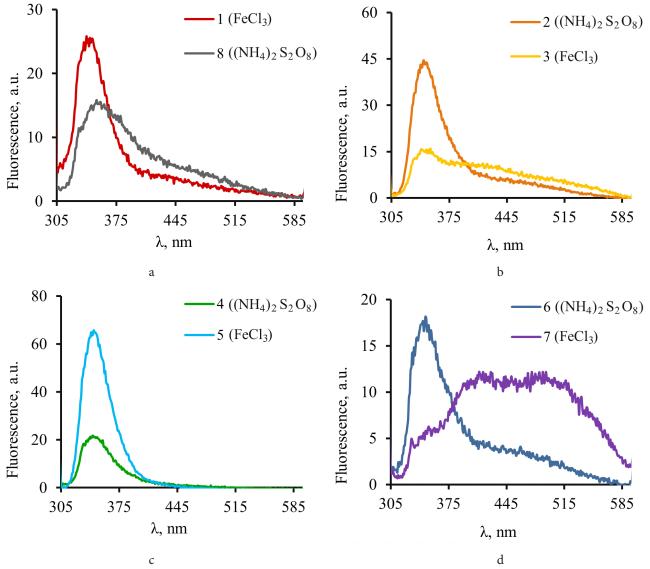


Fig. 15. (Color online) Fluorescence spectra of samples 1 and 8 (a), 2 and 3 (b), 4 and 5 (c), 6 and 7 (d) in DMSO solution  $(1.25 \times 10^{-3} \text{ g/l})$ .

In order to compare the shapes of the emission spectra of the samples more clearly, we will normalize them with respect to the maximum value (Fig. 2 S).

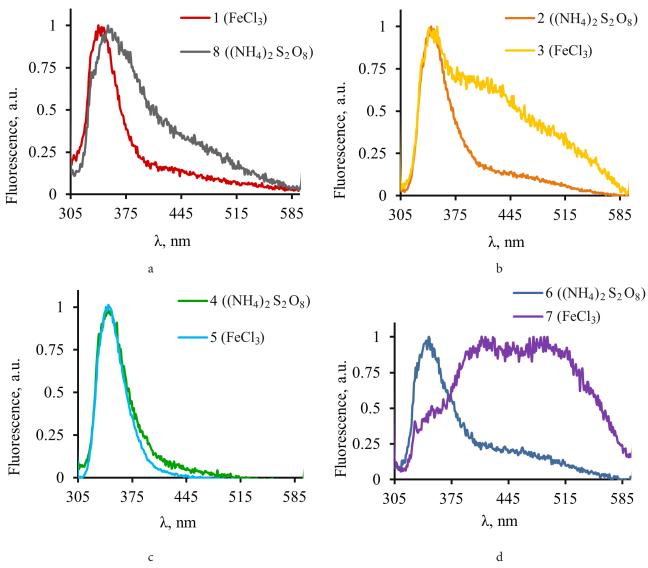


Fig. 25. (Color online) Normalized fluorescence spectra of samples 1-8 in DMSO solution  $(1.25 \times 10^{-3} \text{ g/l})$ .