Visualization of Custom-tailored Iron Oxide Nanoparticles Chemistry, Uptake, and Toxicity

(Supplementary Information)

**FIGURES**

Figure S1. SEM-EDS area spectrum of a dry sample of prepared iron oxide NPs with notated energy lines for peaks. The sulfur is a residue of dried DMSO.
**Figure S2.** DLS measurement of the iron oxide NPs in ethanol and accompanying data.

**Figure S3.** Temperature dependence of the magnetic properties of the prepared iron oxide NPs.