

Electronic Supplementary Information

One-step synthesis of high-purity fluorine-capped inorganic nanoparticles

Rakesh Voggu,^a Ajmala Shireen,^a C. N. R. Rao*^a

Chemistry and Physics of Materials Unit, New Chemistry Unit and CSIR Centre of Excellence in Chemistry, Jawaharlal Nehru Centre for Advanced Scientific Research, Jakkur P. O., Bangalore 560064, India.

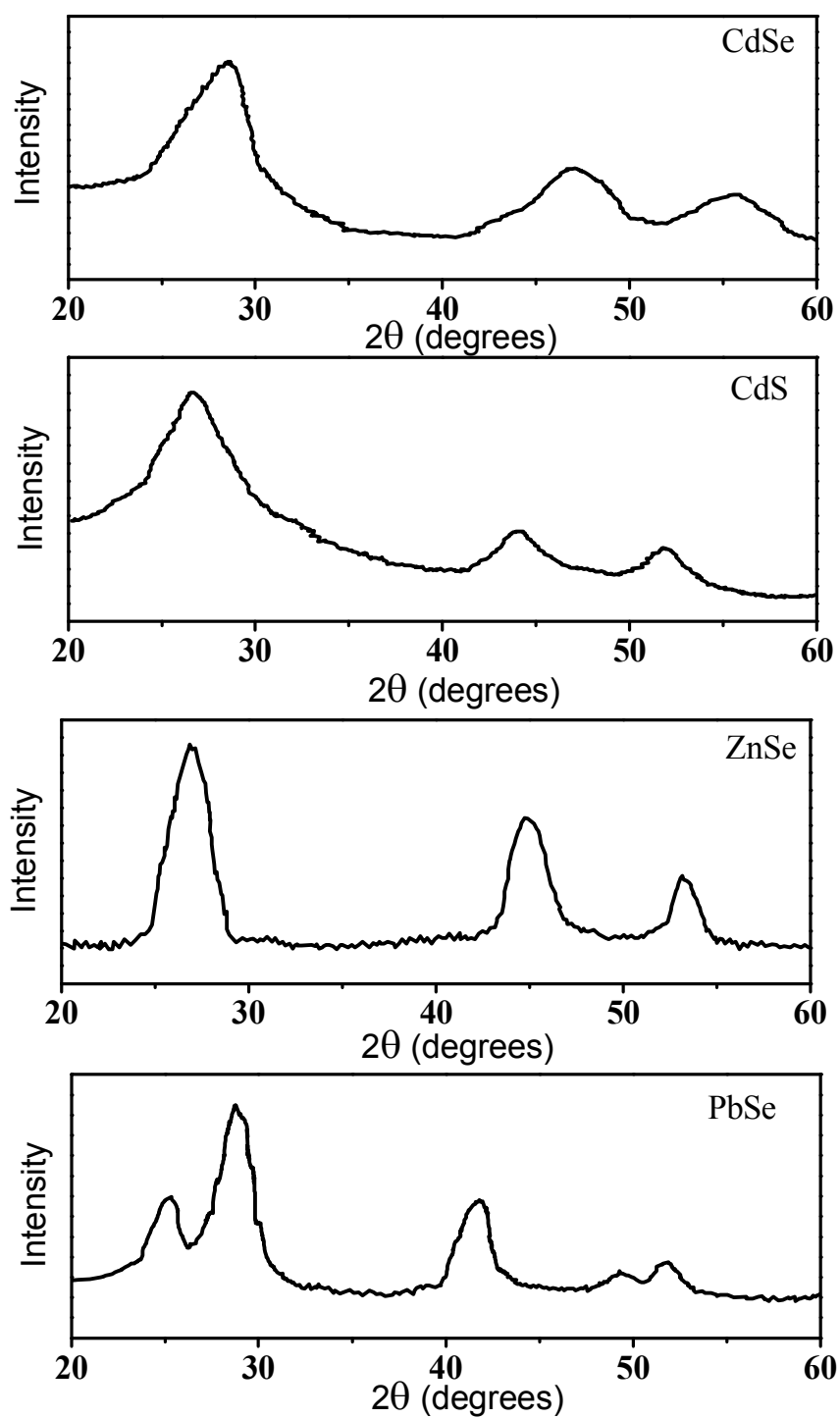


Figure S1: X-ray diffraction patterns of metal chalcogenides nanocrystals

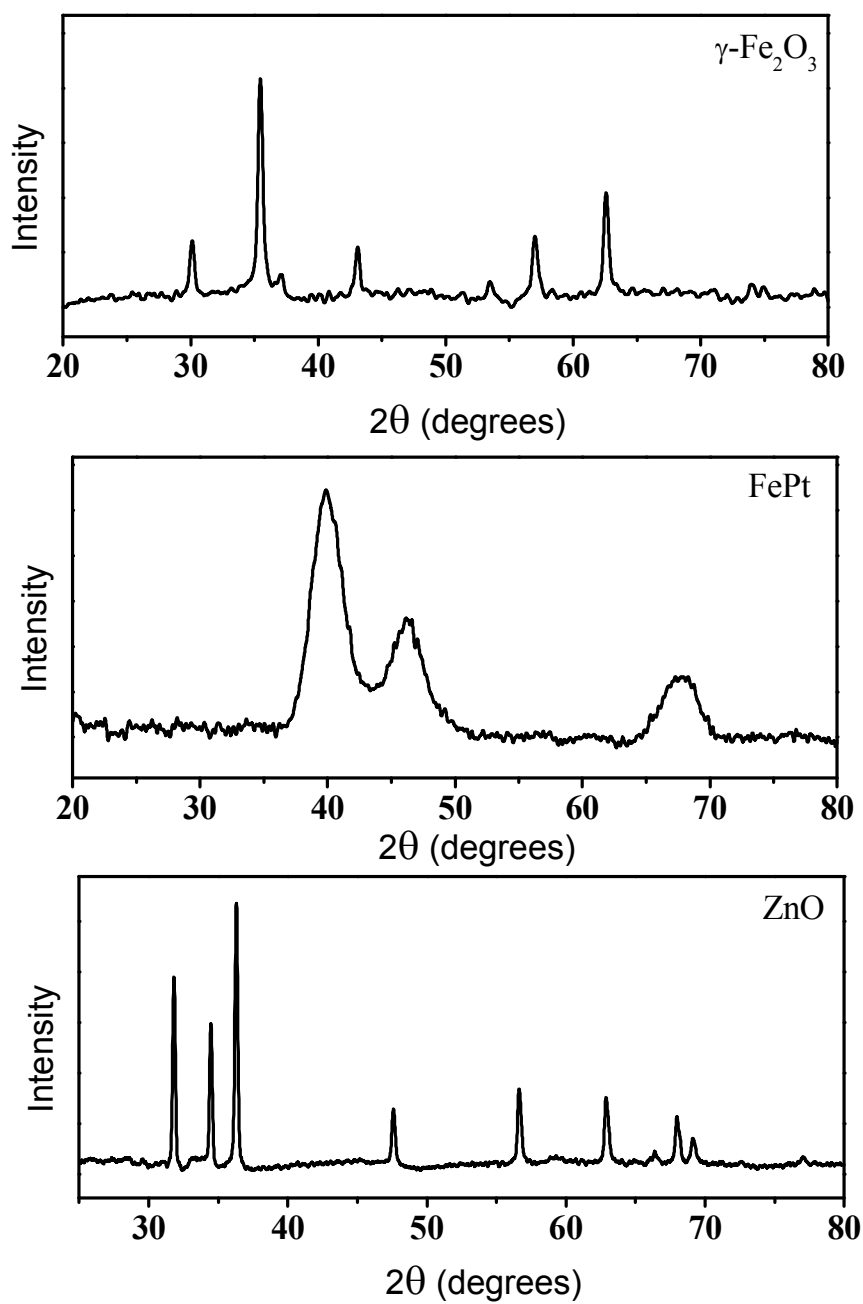


Figure S2: X-ray diffraction patterns of $\gamma\text{-Fe}_2\text{O}_3$, FePt and ZnO nanocrystals