

Supporting Information

Fabrication and Characterization of Magnetic Mesoporous Silica Nanospheres Covalently bonded with Europium Complex

Jing Feng,^{ab} Wei-Qiang Fan,^{ab} Shu-Yan Song,^{ab} Ying-Ning Yu,^a Rui-Ping Deng,^{ab}
and Hong-Jie Zhang*^a

^a *State Key Laboratory of Rare Earth Resource Utilization, Changchun Institute of Applied Chemistry, Chinese Academy of Sciences, Changchun 130022, P. R. China*

^b *Graduate School of the Chinese Academy of Sciences, Beijing, P. R. China*

* Author to whom correspondence should be addressed. Phone: +86-431-85262127.

Fax: +86-431-85698041. E-mail: hongjie@ciac.jl.cn.

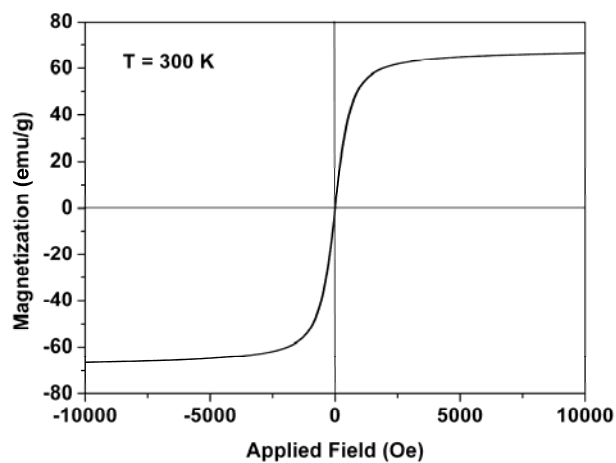


Fig. S1 Magnetization-applied magnetic field of oleic acid stabilized Fe₃O₄ particles at 300 K.