Electronic Supplementary Information for Dalton Transactions
This journal is © The Royal Society of Chemistry 2007

Supporting Information

Low pH hydrothermal synthesis and properties of lanthanide-organic frameworks with (4\(^{10},6^{5})(4^{9},6^{6})\) topology constructed from Ln-Hbptc building block

Danfeng Weng,\(^a\) Xiangjun Zheng,\(^a\) Licun Li,\(^b\) Wenwen Yang\(^a\) and Linpei Jin\(^*\)\(^a\)

S 1 \(^{5}D_{0}\) decay curve detected at 615 nm.

S 2 Absorption spectrum of the Eu\(^{3+}\) complex in solid state.

S 3 Temperature dependence of \(\chi_{M}T\) (○) and \(\chi_{M}^{-1}\) (□) of complex 1.

S 4 Temperature dependence of the \(\chi_{M}T\) (○) and \(\chi_{M}^{-1}\) (□) of complex 2.
The solid line is the best-fit curve.