ELECTRONIC SUPPLEMENTARY DATA

for

Metal-directed one-dimensional chiral zigzag chain and right-handed 6, helix with multiple chiral components: Fluorescence and NLO properties

Lin Cheng,†‡ Liming Zhang‡, Shaohua Gou*,†‡ Qingna Cao,† Jianquan Wang† and Lei Fang†‡

† Pharmaceutical Research Center and School of Chemistry and Chemical Engineering, Southeast University, Nanjing 211189, P. R. China
‡ Jiangsu Province Hi-Tech Key Laboratory for Bio-medical Research, Southeast University, Nanjing 211189, China.

E-mail: sgou@seu.edu.cn
**Fig S1.** TG plot for 1.

**Fig S2.** TG plot for 2.
**Fig S3.** The XRD patterns of 1, simulated from X-ray single crystal data (a) and polycrystalline as newly synthesized (b).

**Fig S4.** The XRD patterns of 2, simulated from X-ray single crystal data (a) and polycrystalline as newly synthesized (b).