Sensitive ctDNA detection of a novel zinc (II) complex with two-photon absorption based on electrochemiluminescence

Junsong Yang, a Bing Liu, a Jieying Wu, a Shengyi Zhang, a Baokang Jin a and Yupeng Tian a

aDepartment of Chemistry, Anhui University, Hefei 230039, China

bTeaching and Research Office of Chemistry, Department of Public Course, Bengbu Medical College, Bengbu 233000, China

*Corresponding author. Tel./fax: +86 551 63861279.

E-mail address: syzhang@126.com.

Published in New Journal of Chemistry.

Fig. 1  Experimental analysis spectra: The 1H spectra of zinc (II) complex.
Fig. 2  Experimental analysis spectra: The ESI-MS of zinc (II) complex.