

**Fabrication of self-assembly supramolecular fluorescent nanosensor
from functional graphene oxide and application for the detection of**



Zengchen Liu,^{*a} Weijie Yang,^a Boshi Tian,^a Jin Liu,^a Wenping Zhu,^a Gengu Ge,^a Lina Xiao,^a

Yuning Meng^a

***^aCollege of Chemistry and Chemical Engineering; Henan Key Laboratory of Rare Earth
Functional Materials; International Joint Research Laboratory for Biomedical Nanomaterials
of Henan; The Key Laboratory of Rare Earth Functional Materials and Applications,
Zhoukou Normal University, Zhoukou 466001, P.R. China***

*Corresponding author. Tel.: +86 0394 8718252; Fax: +86 0394 8178252.

E-mail address: liuzengchen@zknu.cn

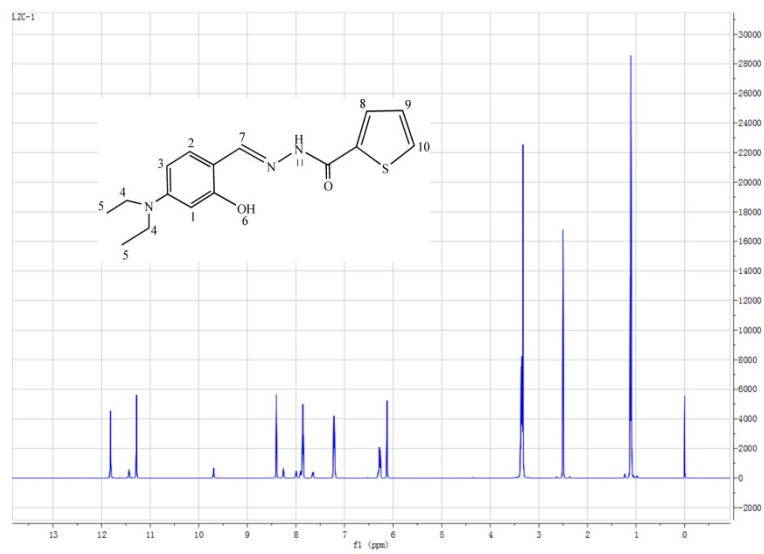


Fig. S1 the ¹H NMR spectrum of L

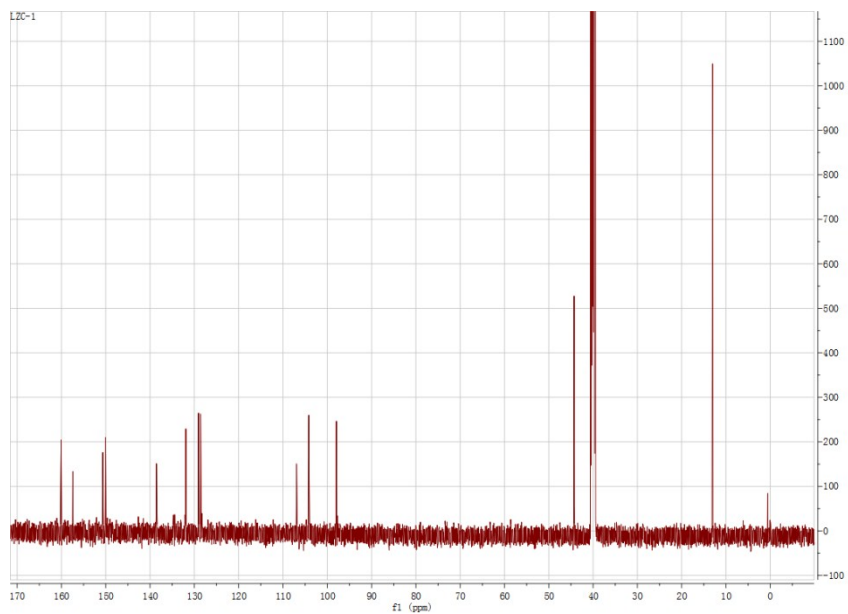


Fig. S2 the ^{13}C NMR spectrum of L