

Supporting information

Fabrication and Application of Dual-Modality Polymer Nanoparticles Based on an AIE-Active Fluorescent Molecule and Magnetic Fe₃O₄

Lingyun Wang ^{1,*}, Meiyang Huang ¹, Hao Tang ¹, Derong Cao ¹ and Yu Zhao ²

¹ School of Chemistry and Chemical Engineering, South China University of Technology, Guangzhou 510640, China; hmy_1015@126.com (M.H.); haotang@scut.edu.cn (H.T.); drcao@scut.edu.cn (D.C.)

² Shanghai Key Laboratory of Magnetic Resonance and Department of Physics, East China Normal University, 3663 North Zhongshan Road, Shanghai 200062, China; zhaoyu2013022063@163.com

* Correspondence: lingyun@scut.edu.cn; Tel. +86-20-87110245; Fax: +86-20-87110245

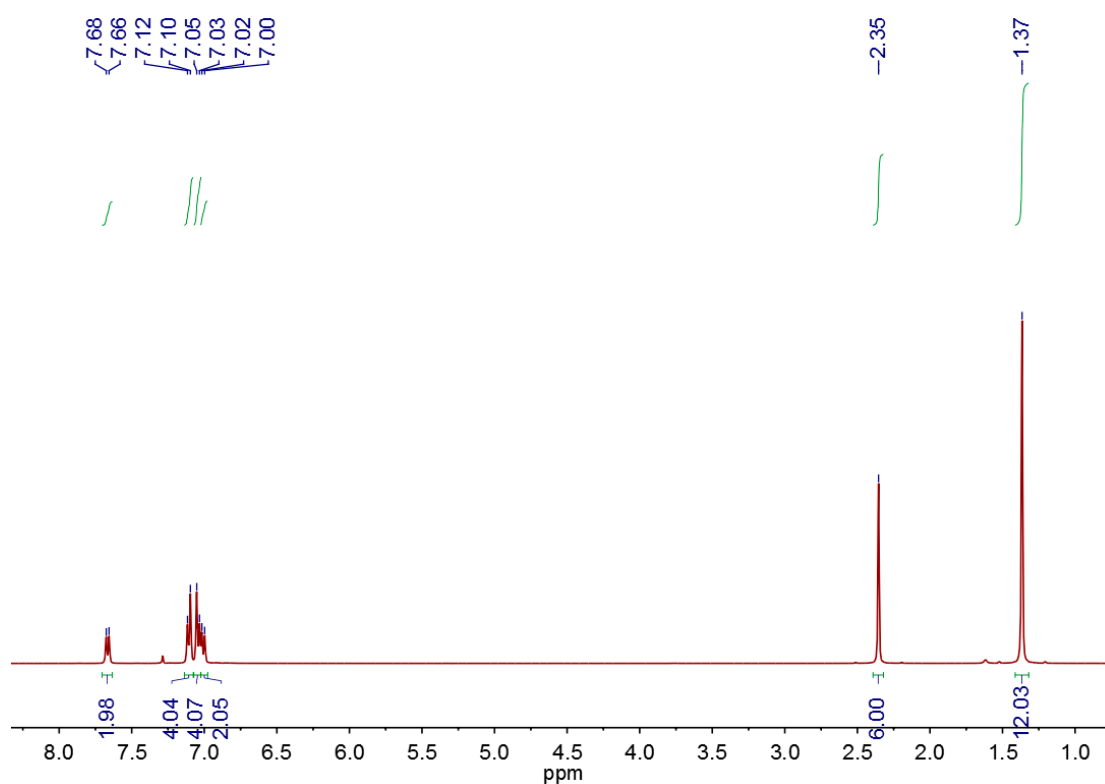


Figure S1. ¹H NMR spectrum of 1a.

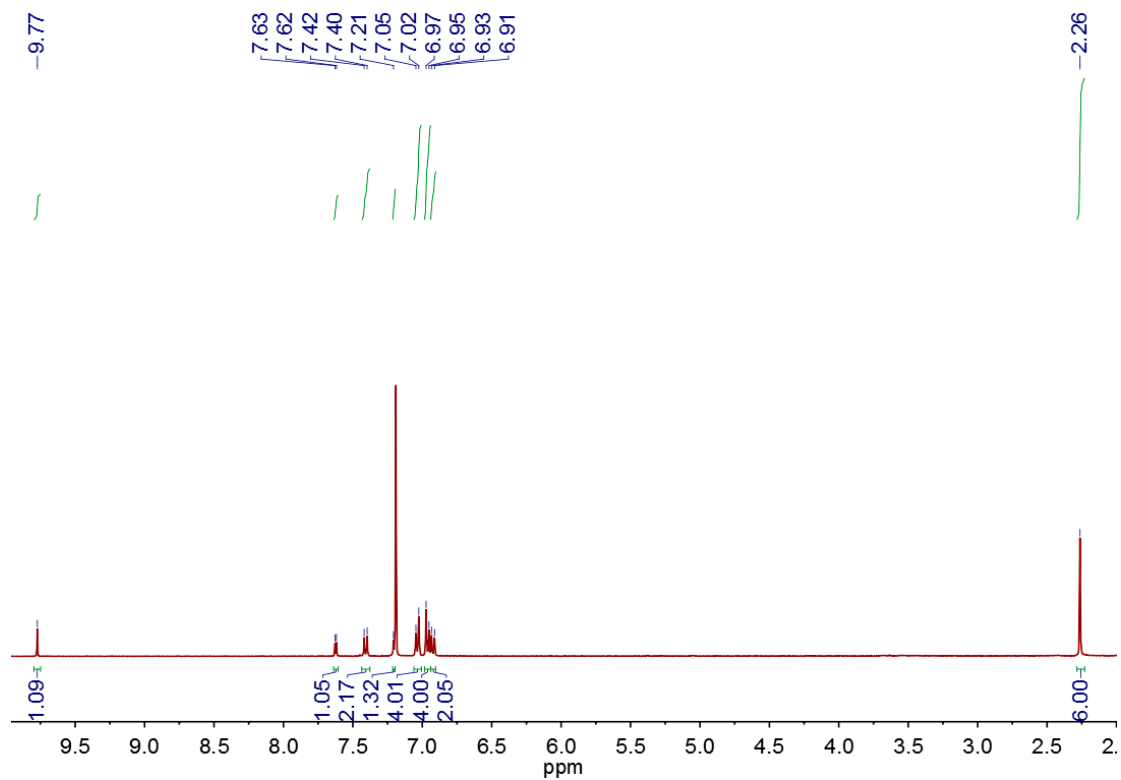


Figure S2. ¹H NMR spectrum of **1b**.

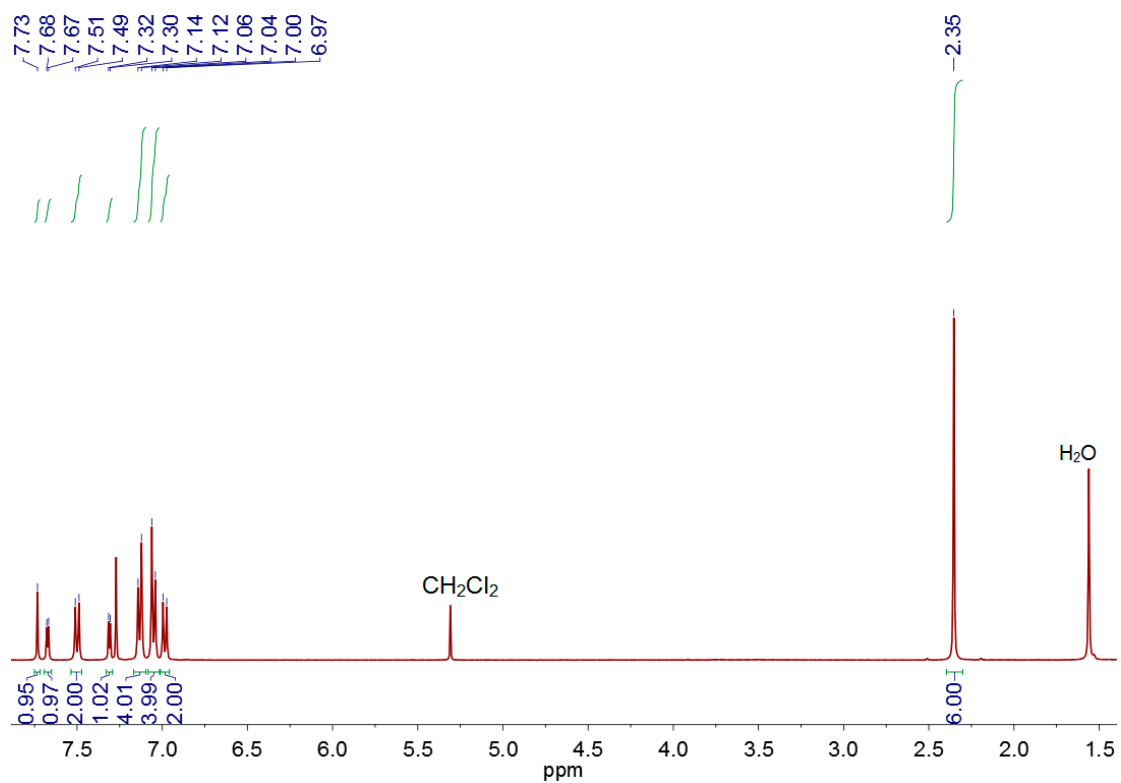


Figure S3. ¹H NMR spectrum of **TPAS**.

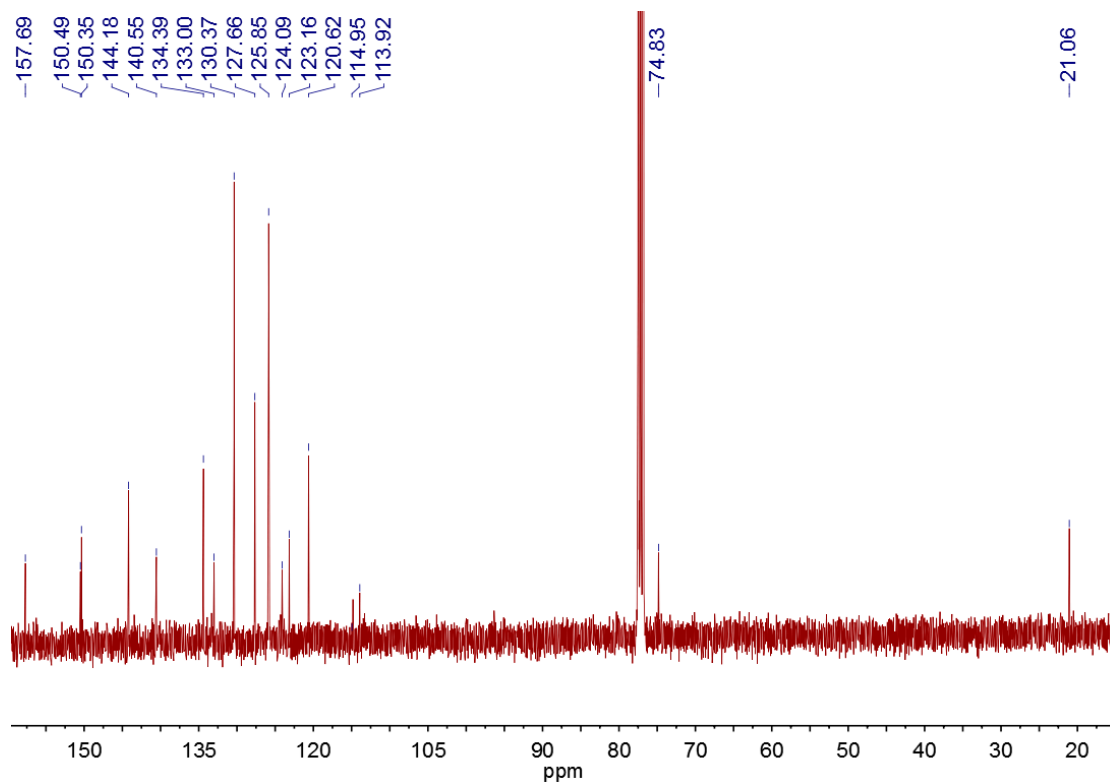


Figure S4. ^{13}C NMR spectrum of TPAS.

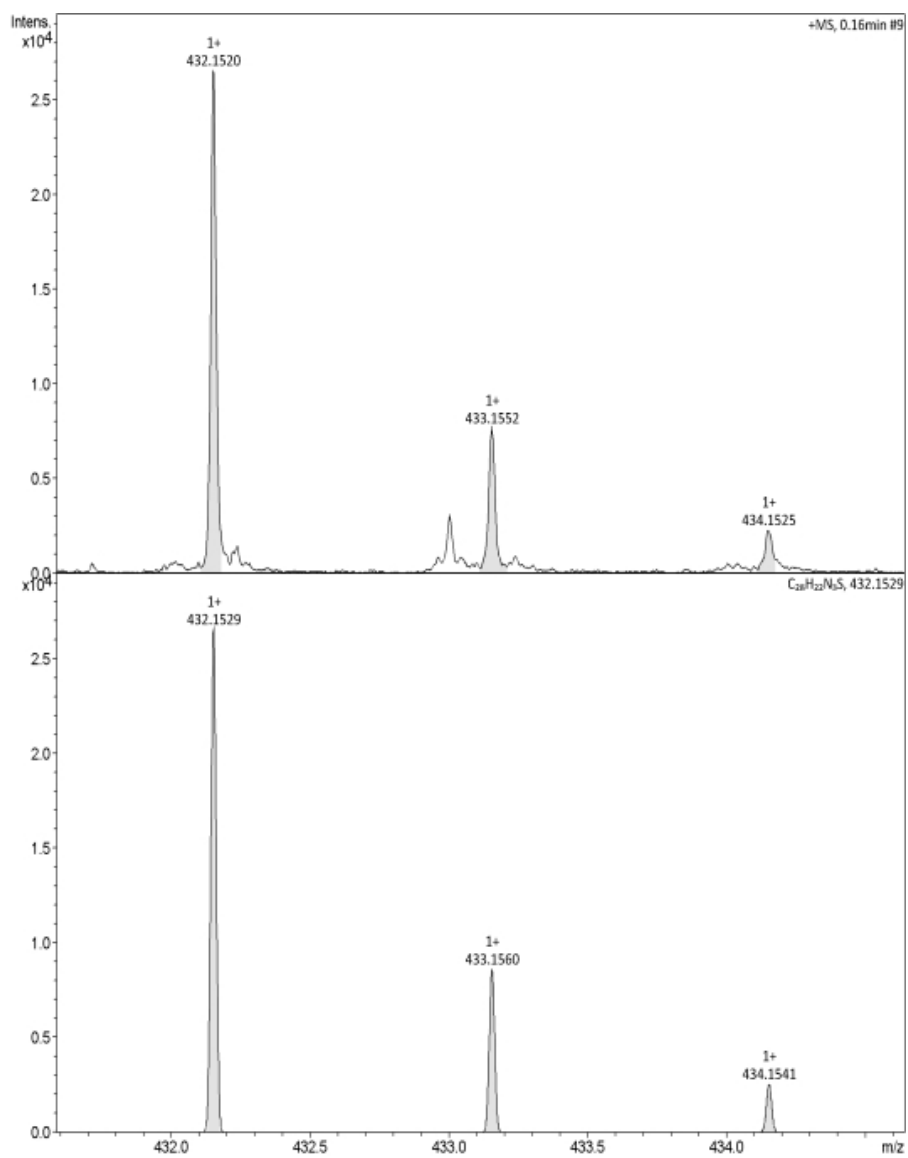


Figure S5. HRMS spectrum of TPAS.