

A Rhodamine-Based Fluorescent Probe for Fe³⁺: Synthesis, Theoretical Calculation and Bioimaging Application

Supporting Information

Zhao Cheng,^{a*} Lei Zheng,^a Hao Xu,^b Long Pang^b and Hao He^a

^a. School of Pharmaceutical, Xi'an Medical University, Xi'an, Shaanxi 710021, PR China

^b. School of Basic Medical Sciences, Xi'an Medical University, Xi'an, Shaanxi 710021, PR China

*E-mail: chengzhao@xiyi.edu.cn

*Tel: +86 029-86177549

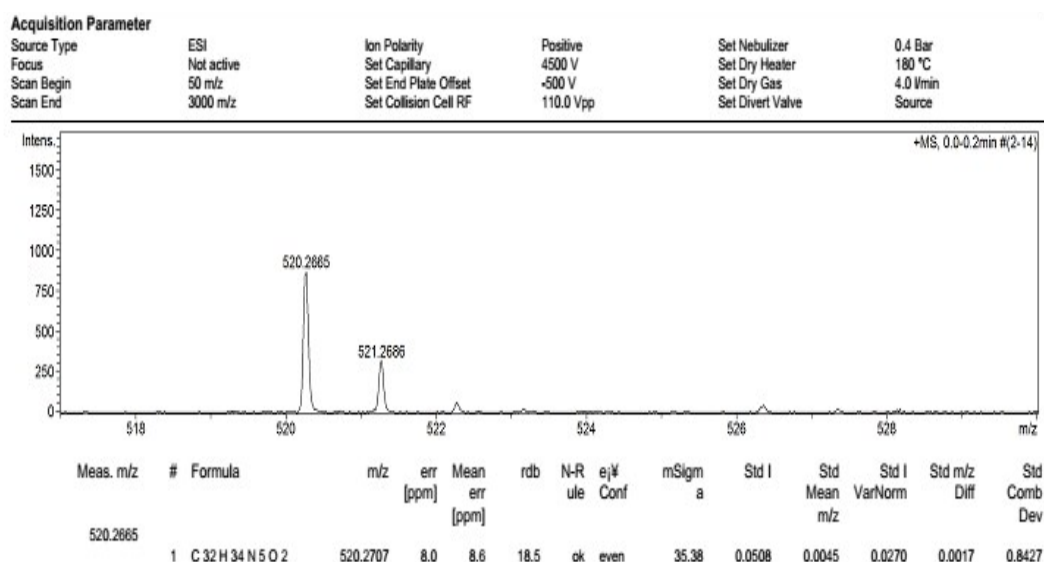


Fig. S1 HRMS of J1

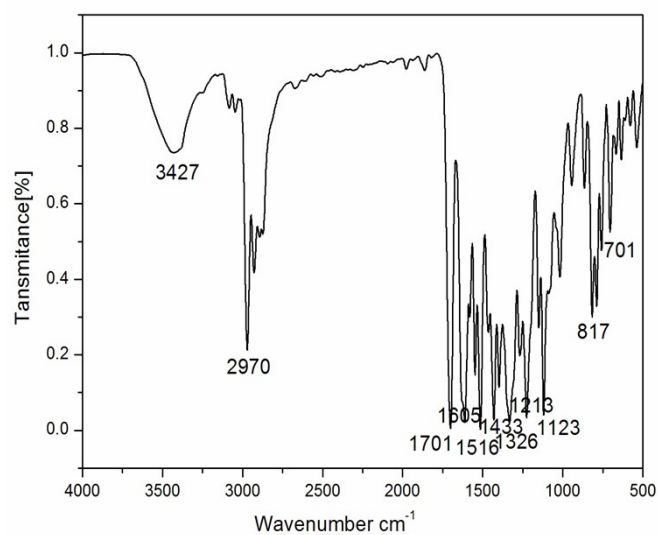


Fig. S2 IR of J1

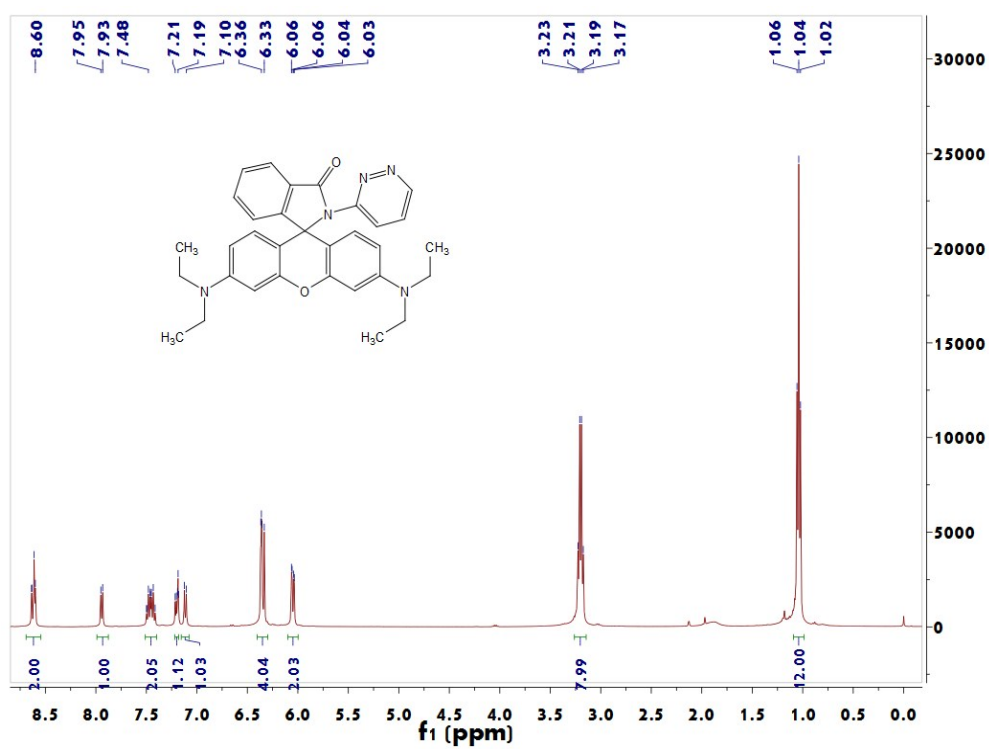


Fig. S3 ¹H NMR of J1

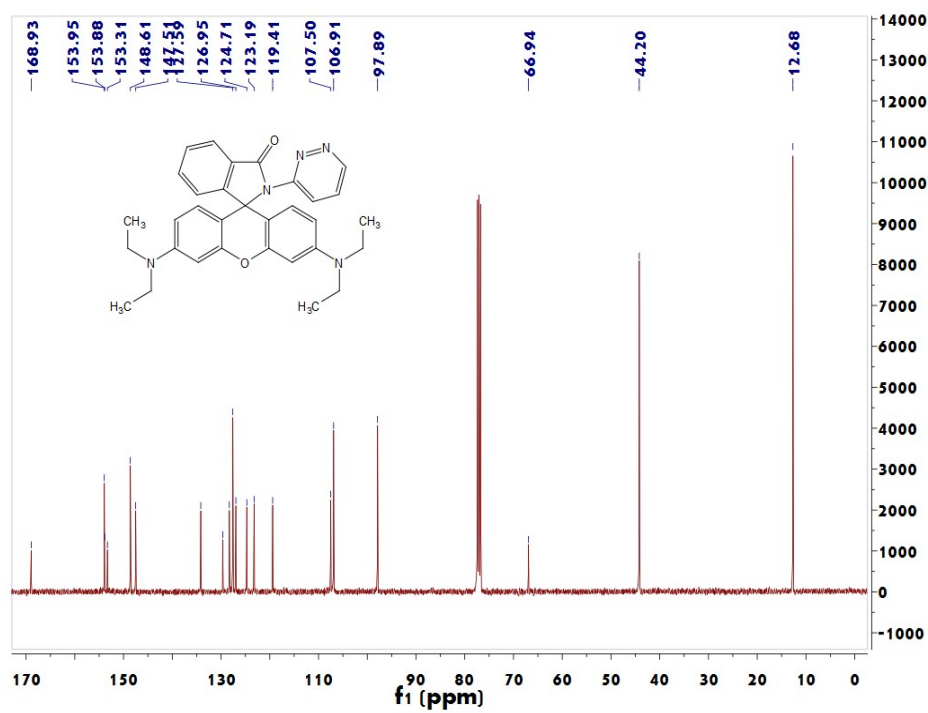


Fig. S4 ^{13}C NMR of J1