

Supplementary Information

One Single Molecule as a Multifunctional Fluorescent Probe for Ratiometric Sensing of Fe^{3+} , Cr^{3+} and Colorimetric Sensing of Cu^{2+} . *Sensors* 2015, 15, 49-58

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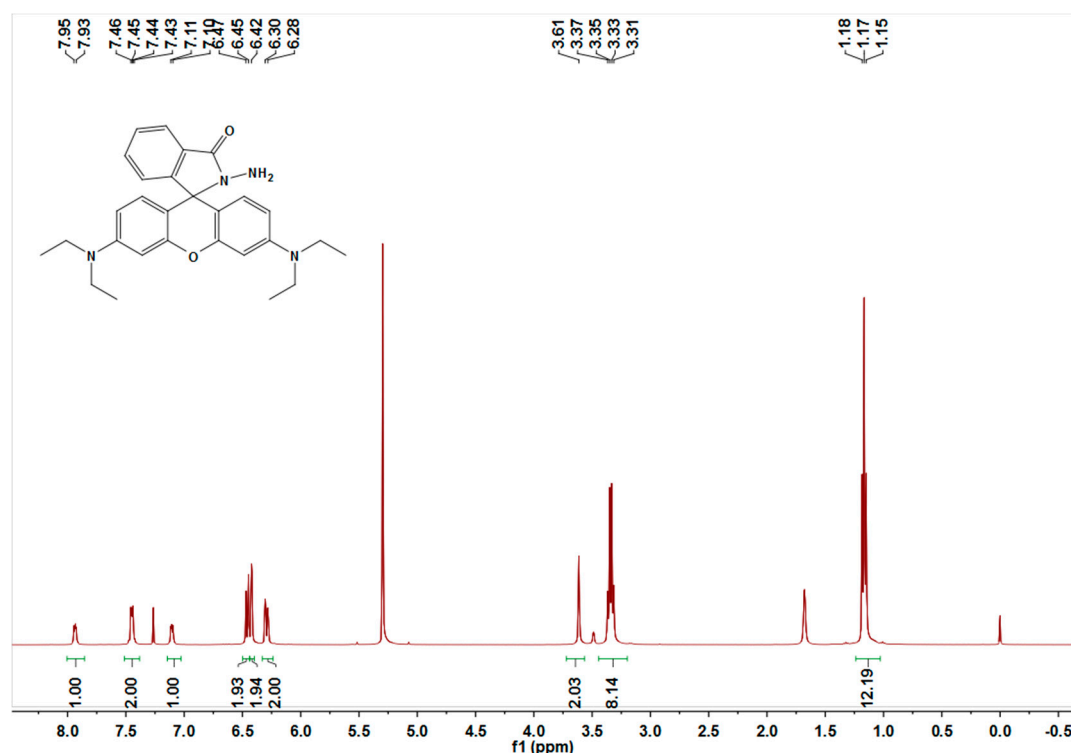


Figure S1. ¹H-NMR spectra of Rh-1 in CDCl₃.

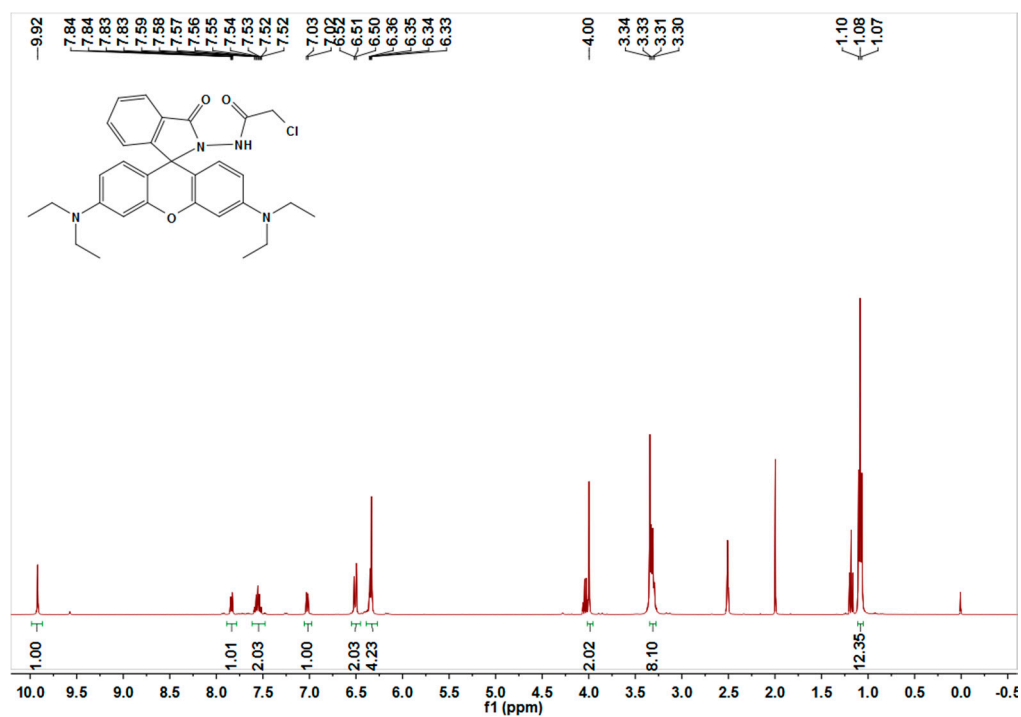


Figure S2. ^1H -NMR spectra of **Rh-2** in DMSO- d_6 .

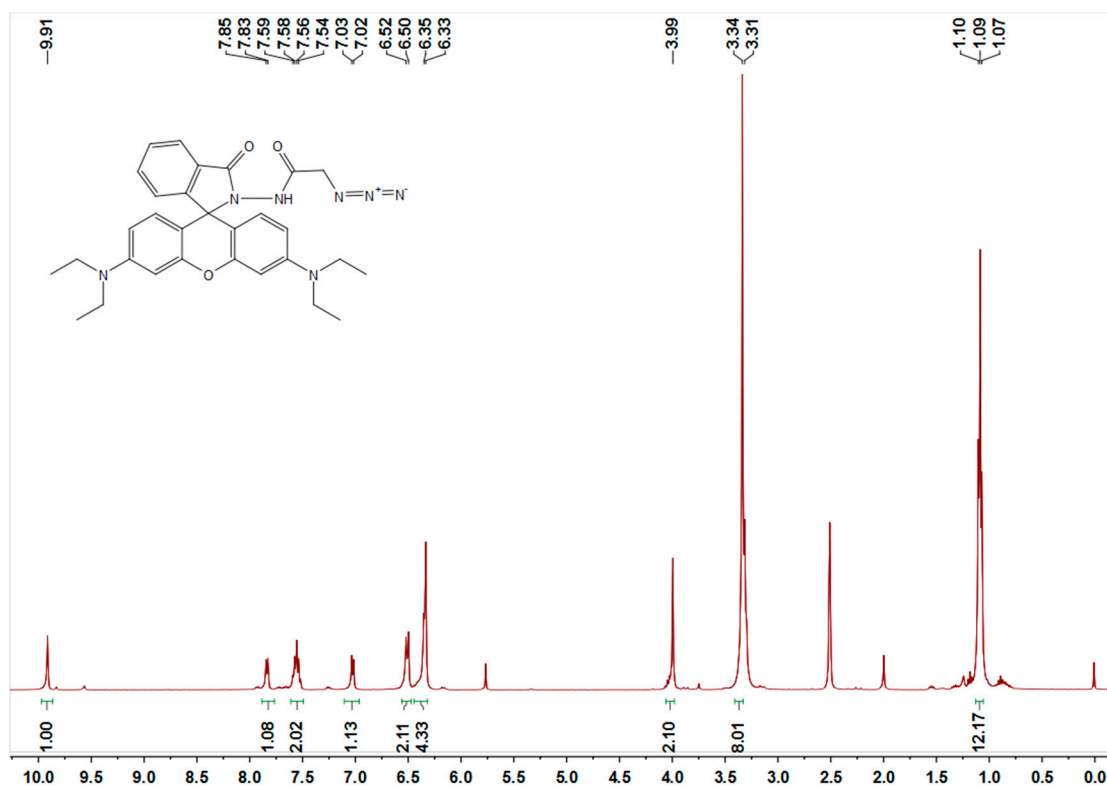


Figure S3. ^1H -NMR spectra of **Rh-3** in DMSO- d_6 .

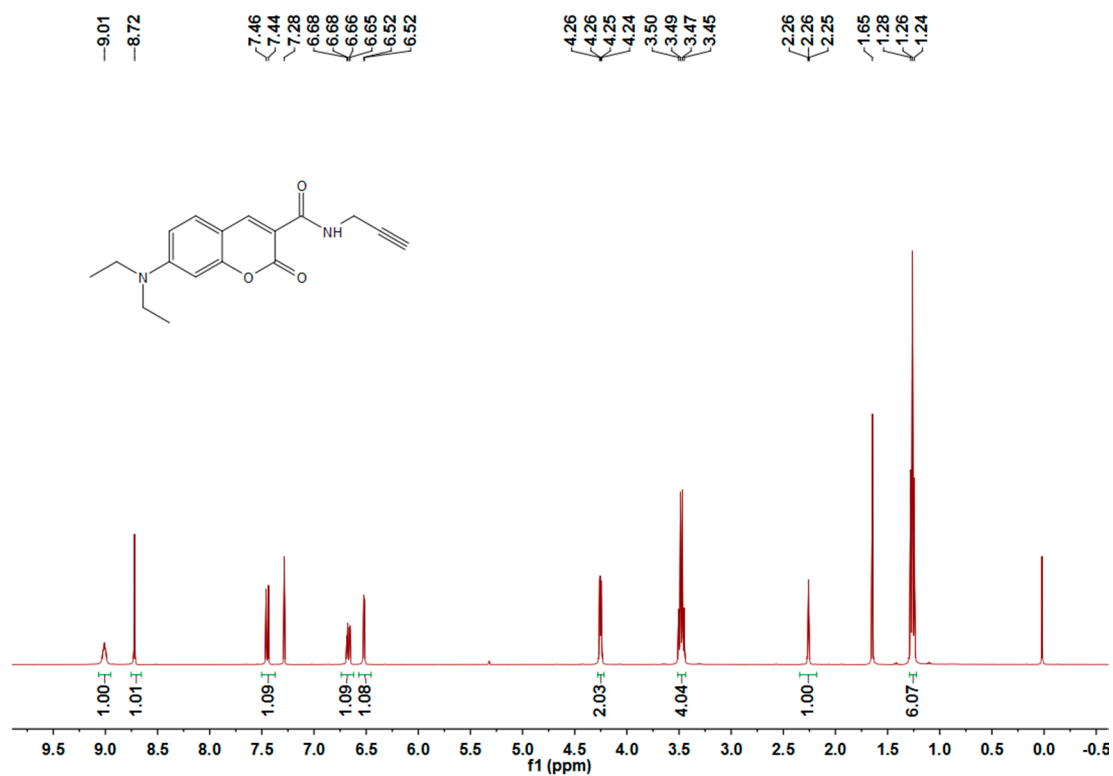


Figure S4. ¹H-NMR spectra of C-3 in CDCl₃.

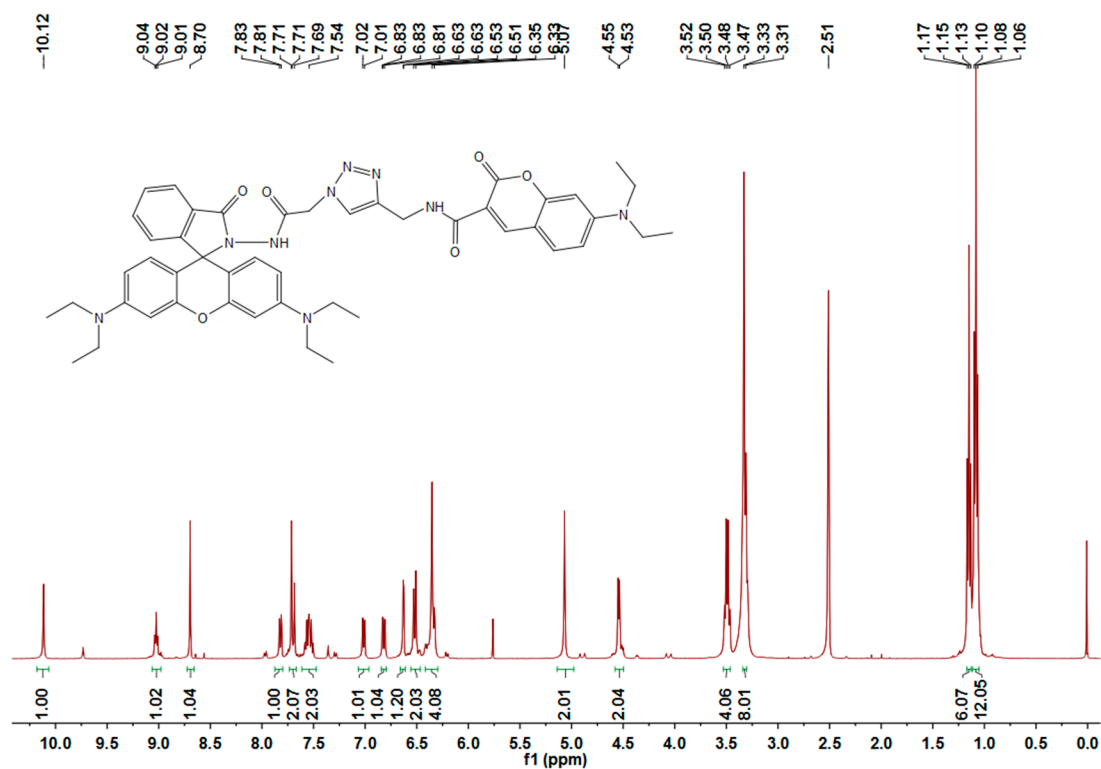


Figure S5. ¹H-NMR spectra of Rh-C in DMSO-d₆.

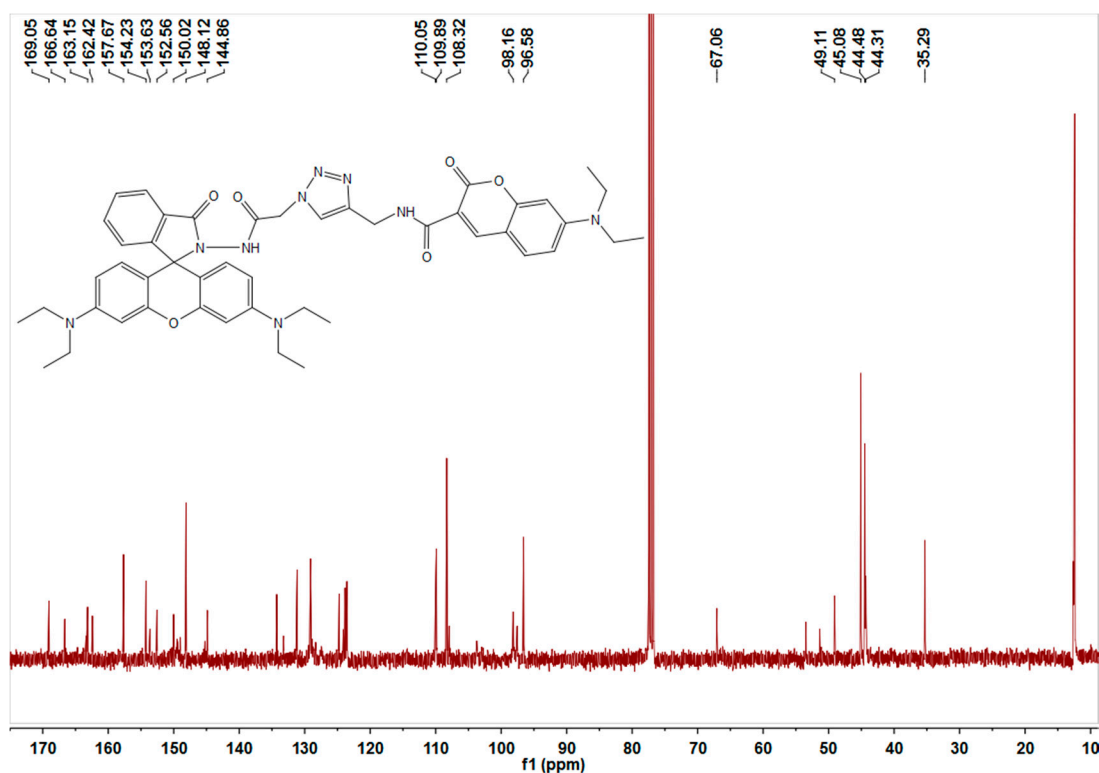


Figure S6. ^{13}C -NMR spectra of **Rh-C** in CD_3Cl .

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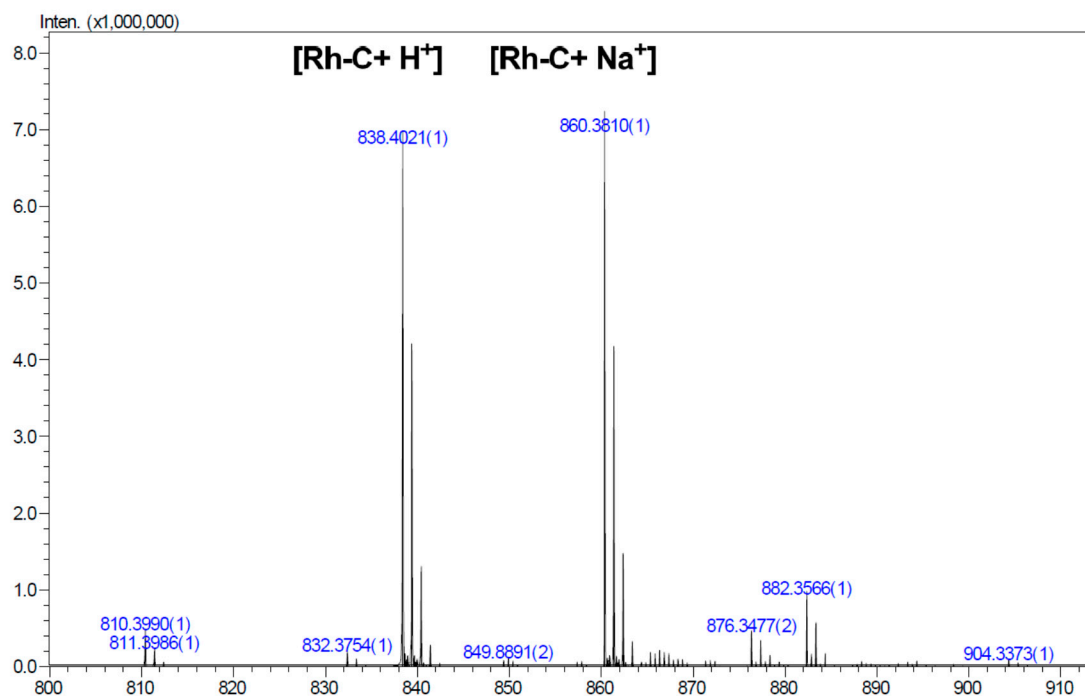


Figure S7. ESI-MS of **Rh-C**.