

Supporting Information

For

Reaction of β -Diketiminato Copper(II) Complexes and Na_2S_2

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Contents

Fig. S1 ESR spectrum of **3a**.

Fig. S2 ESR spectrum of **1c**.

Fig. S1

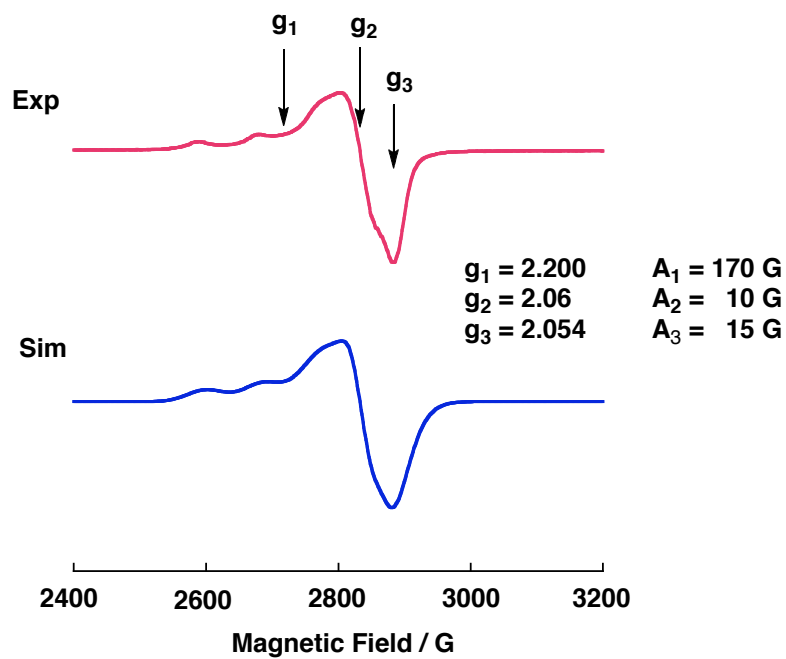


Fig. S1 ESR spectrum of **3a** in CH₂Cl₂ at -150°C; microwave frequency 9.40 GHz, modulation frequency 100 kHz, modulation amplitude 5 G, microwave power 0.104 mW, and its computer simulation spectrum.

Fig. S2

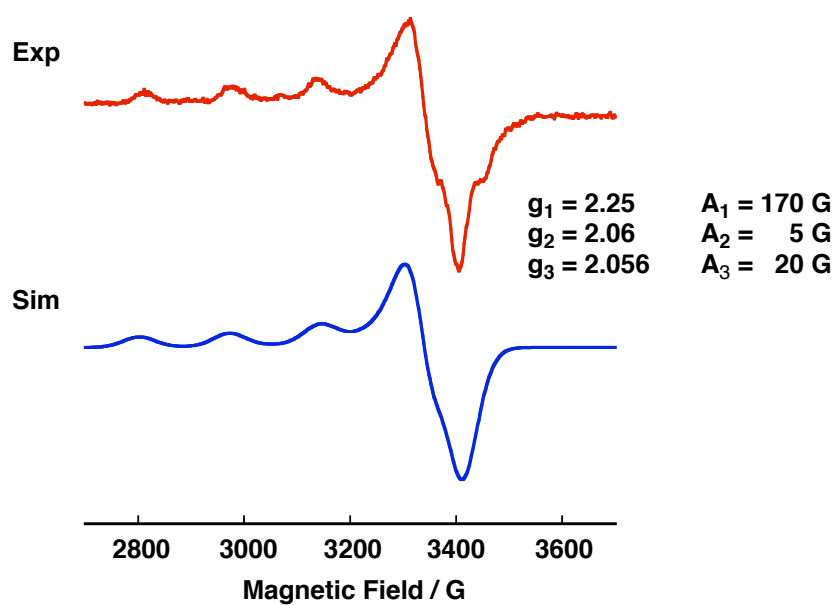


Fig. S2 ESR spectrum of **1c** in CH_2Cl_2 at -150°C ; microwave frequency 9.63 GHz, modulation frequency 100 kHz, modulation amplitude 5 G, microwave power 0.520 mW, and its computer simulation spectrum.