

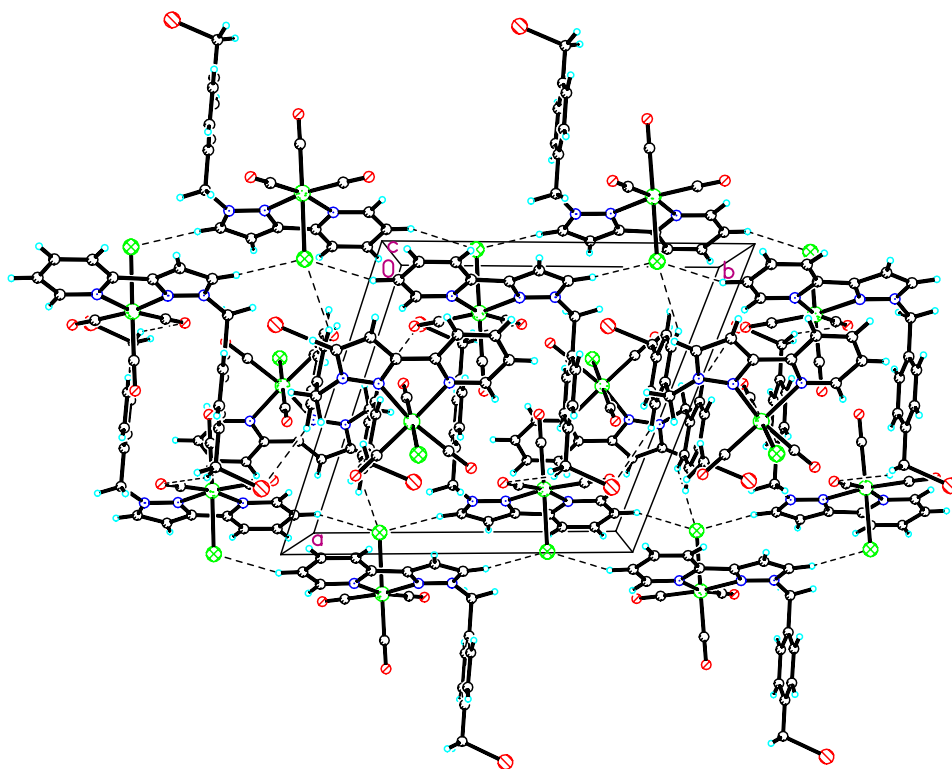
Synthesis, Structure, Photophysical and Electrochemiluminescence Properties of Re (I) Tricarbonyl Complexes Incorporating Pyrazolyl-pyridyl-based Ligand

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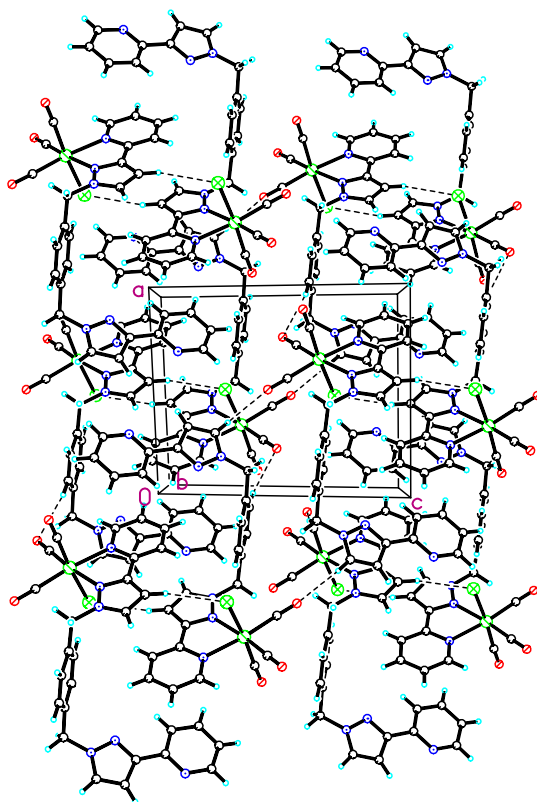
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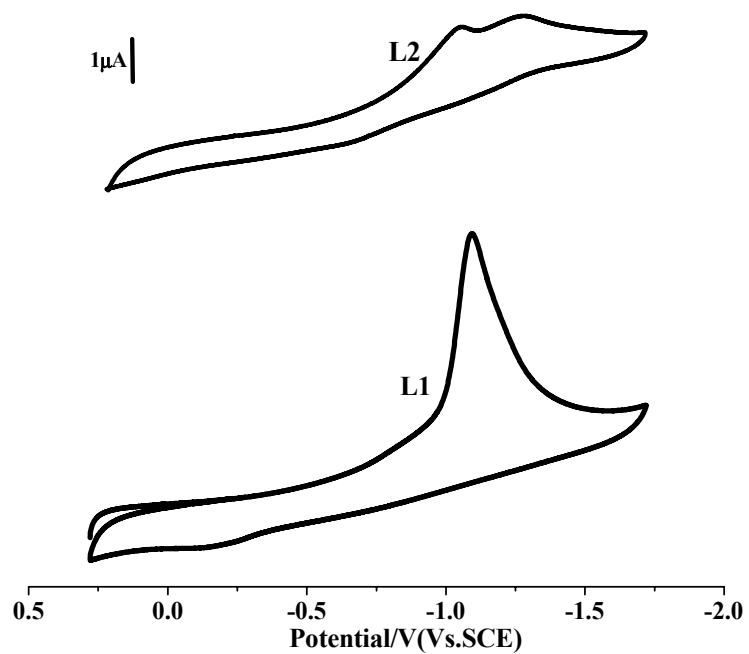
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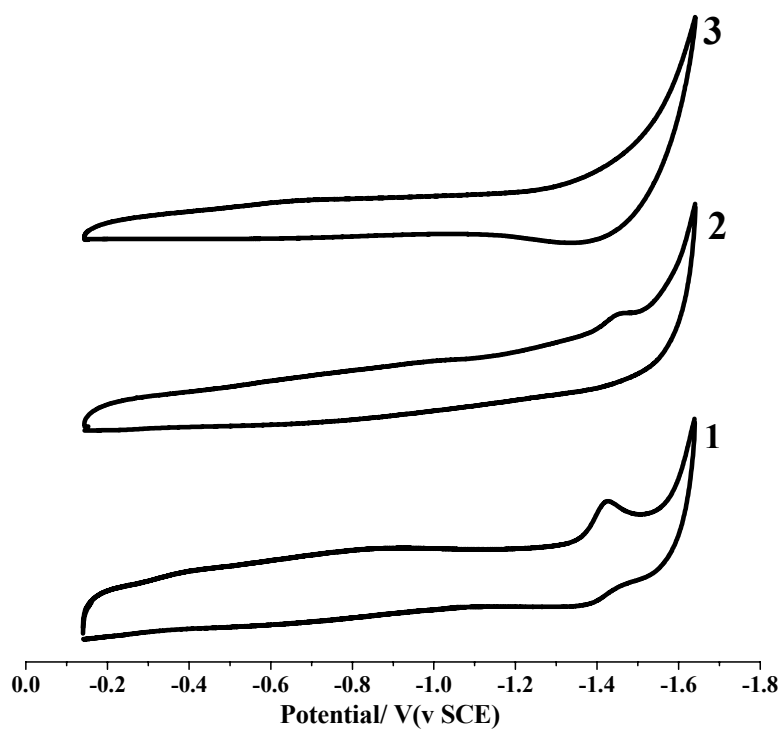
SI-Figure 1 Crystal **1** packing along *c*-axis



SI-Figure 2 Crystal 2 packing along *b*-axis



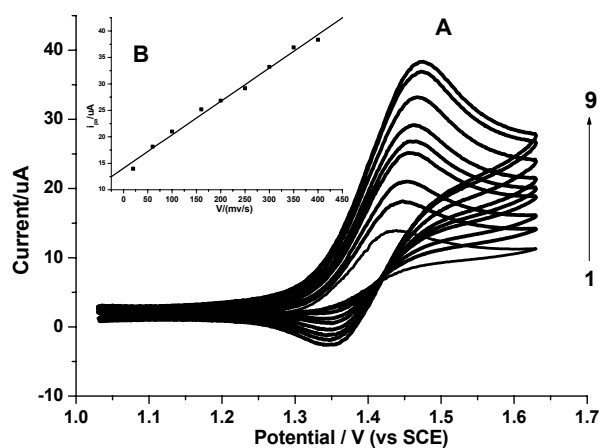
SI-Figure 3. CVs of 1 mmol/L L1 and L2 in deaerated acetonitrile solution at a scan rate of 100 mV/s.



SI-Figure 4.

CVs of 1

mmol/L **1**, **2** and **3** in deaerated acetonitrile solution at a scan rate of 100 mV/s.



SI-Figure 5. (A) CVs of 1 mmol/L **1** in deaerated acetonitrile solution at different scan rates: (1) 20 mv/s , (2) 60 mv/s , (3) 100 mv/s , (4) 160 mv/s , (5) 200 mv/s , (6) 250 mv/s , (7) 300 mv/s , (8) 350 mv/s , (9) 400mv/s; (B) Relationship curves of the peak currents and scan rate