

## **Supporting information**

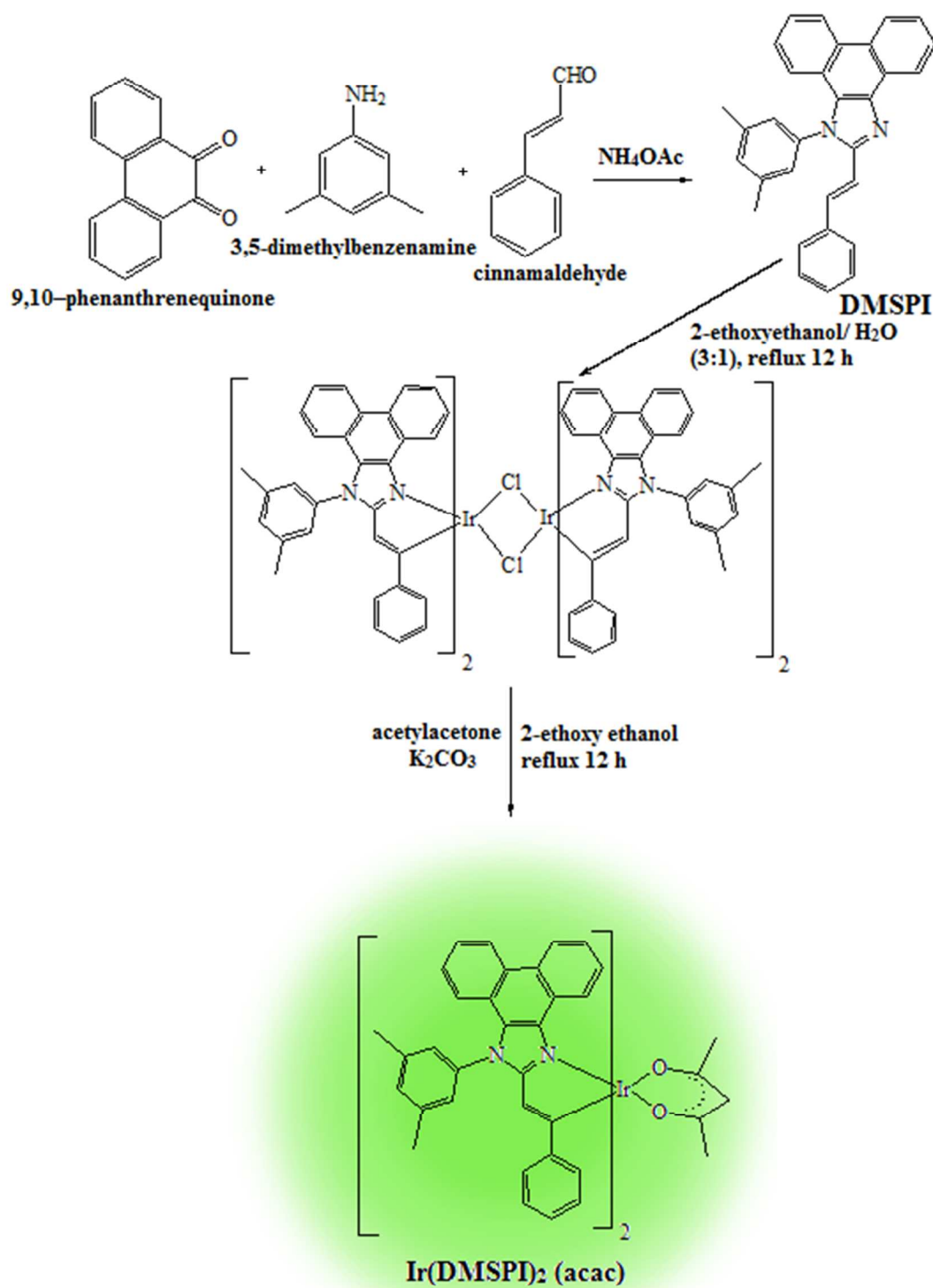
**Enhancement of electroluminescent green emission by far-field coupling of Au nanoparticles in organic light emitting diodes**

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**Scheme S1:** Synthesis of Iridium(III)bis-1-(3,5-dimethyl)-2-styryl-1H-phenanthro[9,10-d]-imidazolato-N,C<sup>2</sup>-(acetylacetonate)[Ir(DMSPI)<sub>2</sub>(acac)].



**Figure S1:** (a) HOMO and LUMO of Ir(DMSPI)<sub>2</sub>(acac); (b) AFM images of Au NPs, devices I, II and III.

