

Supplementary information

Near Infra-red Organic Light Emitting Devices based on a new Erbium (III) β -diketonate Complex: Synthesis and Optoelectronic Investigations

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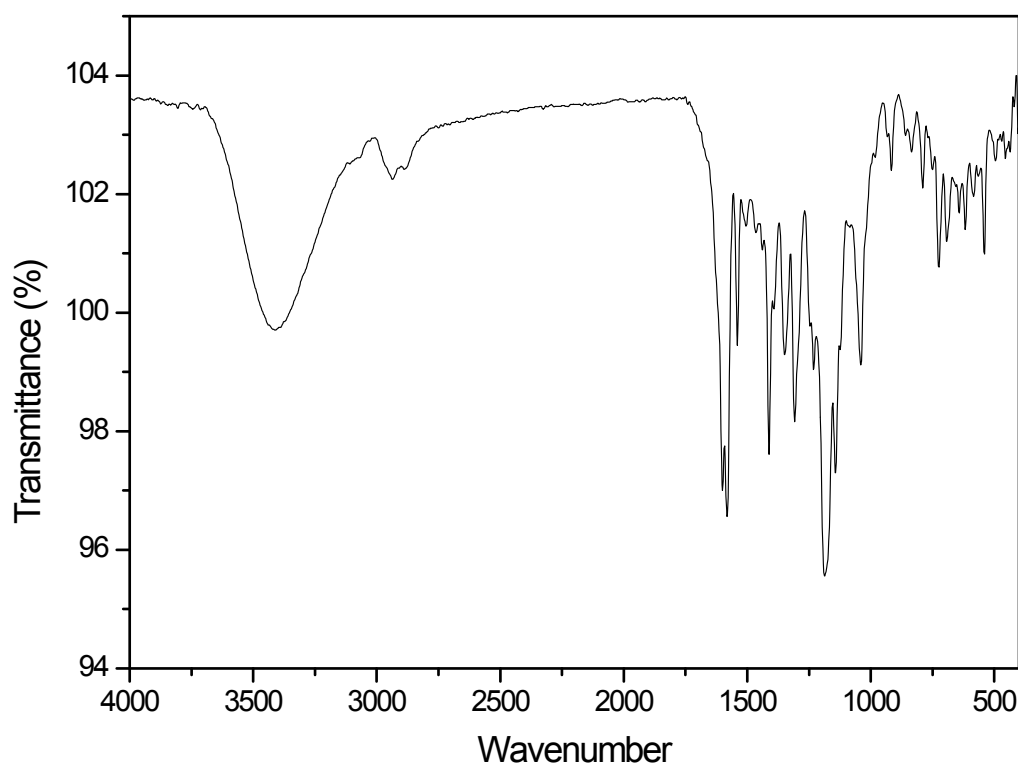


Fig. S1. FTIR spectrum of the [Er(tta)₃tppo].

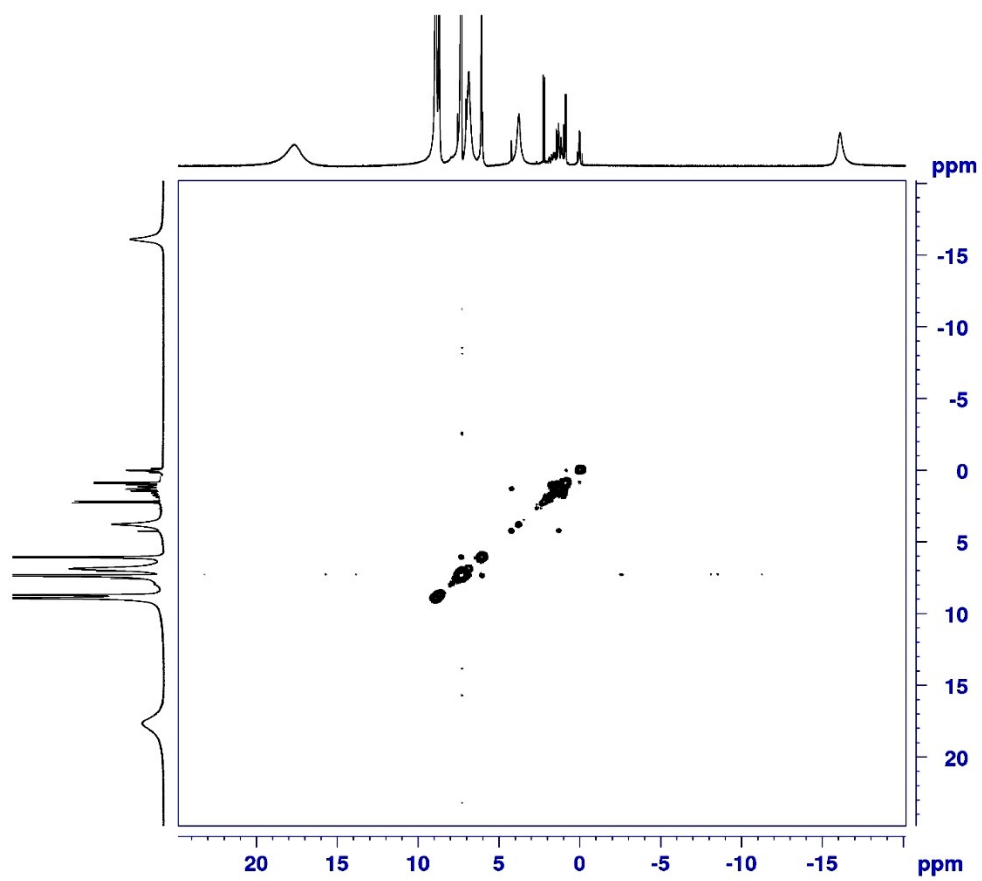


Fig.S2. ¹H- ¹H COSY spectrum of [Er(tta)₃tppo].

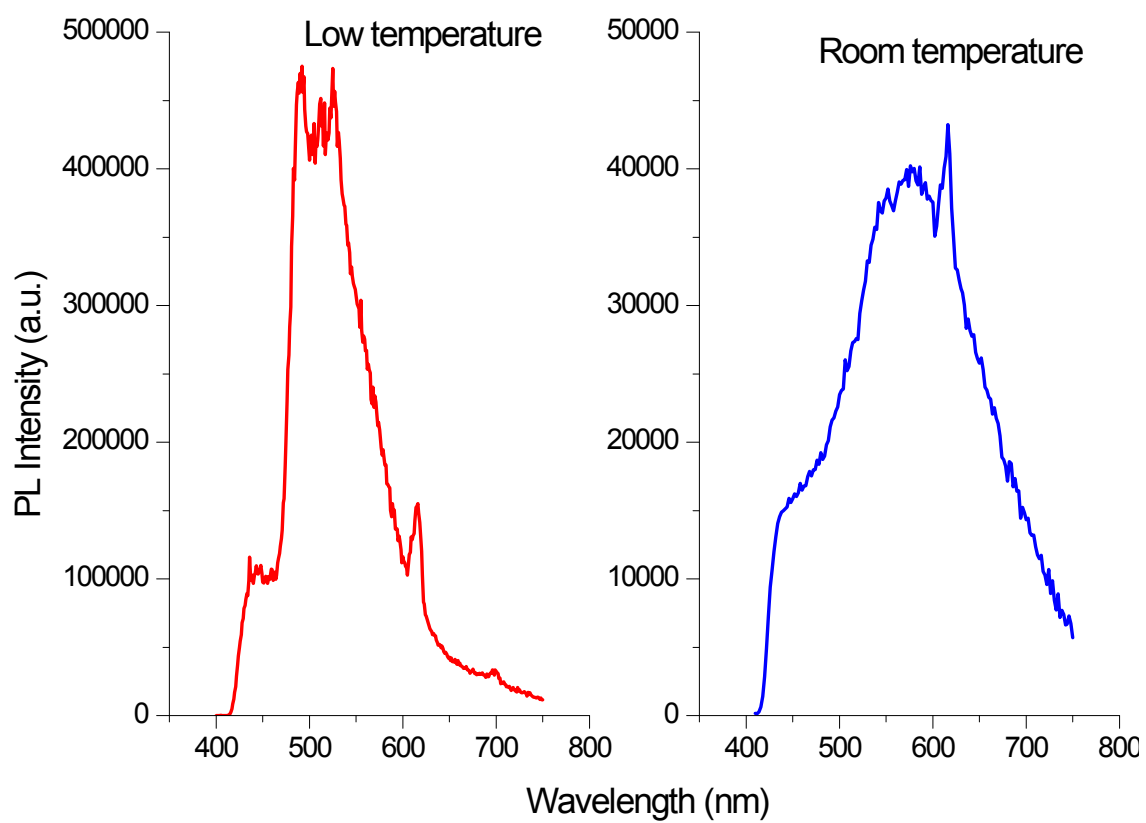


Fig. S3. Emission spectra of the $[\text{Er}(\text{tta})_3\text{tppo}]$ in visible region at low and room temperatures.

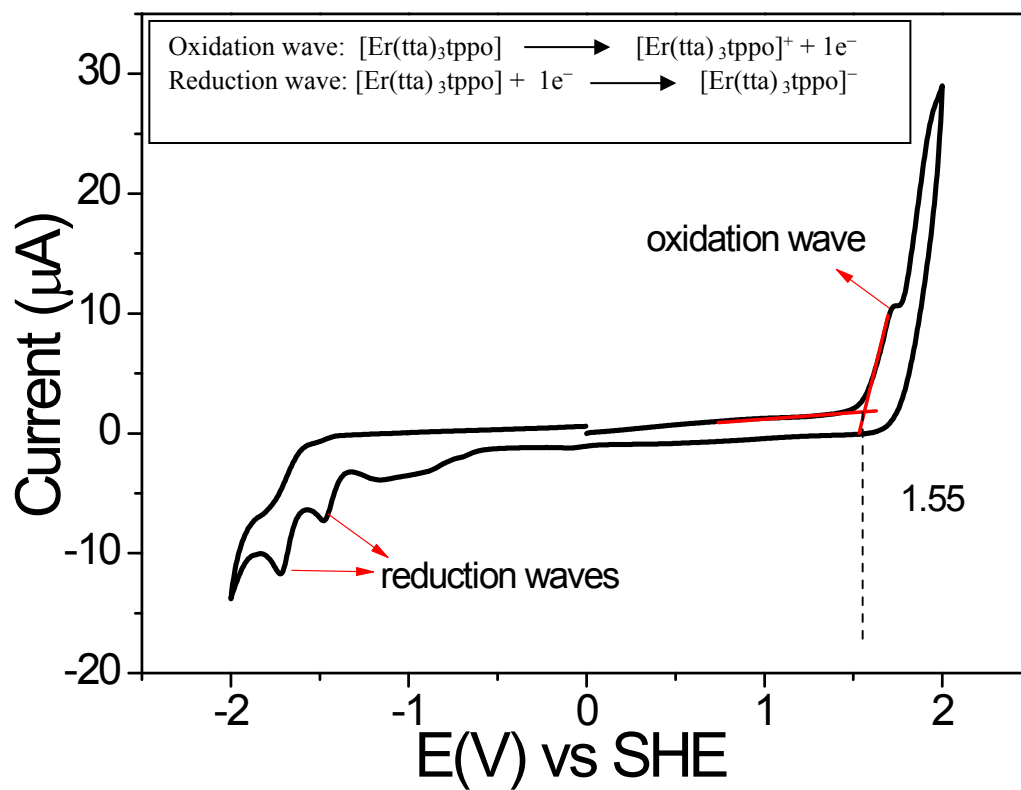


Fig. S4. Cyclic voltammety curve of $[\text{Er}(\text{tta})_3\text{tppo}]$.