

SUPPLEMENTARY INFORMATIONS

Ferrocenyl Benzimidazole with Carboxylic and Nitro Anchors as Potential Sensitizers in Dye-Sensitized Solar Cells

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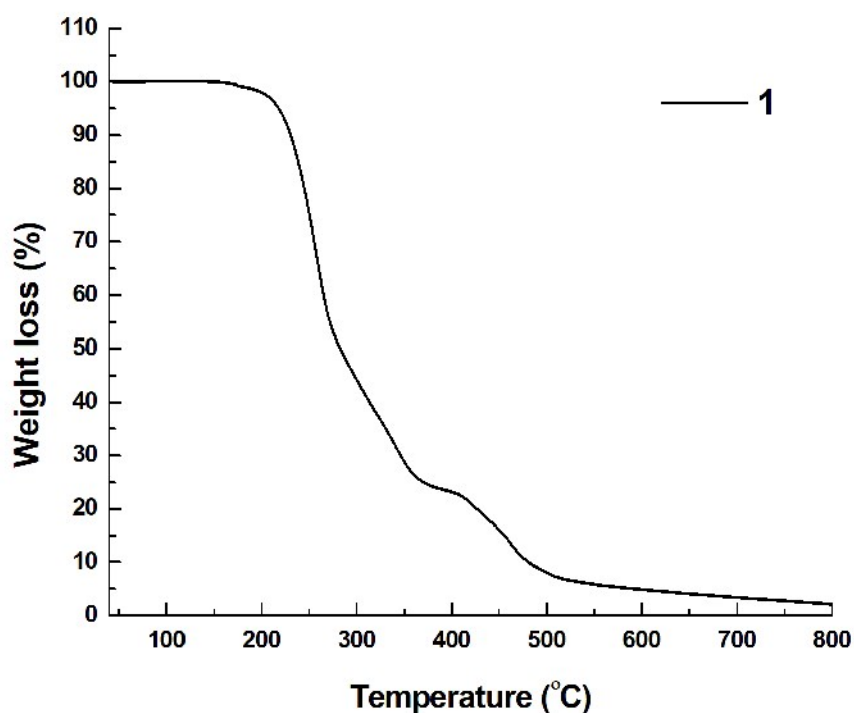


Fig. S1 TGA curve for 1.

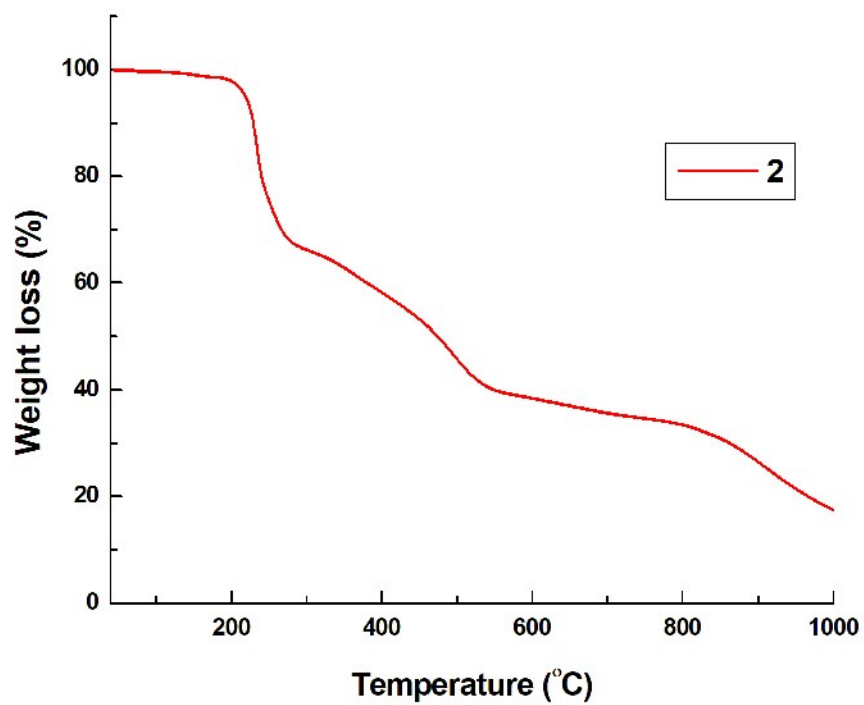


Fig. S2 TGA curve for 2.

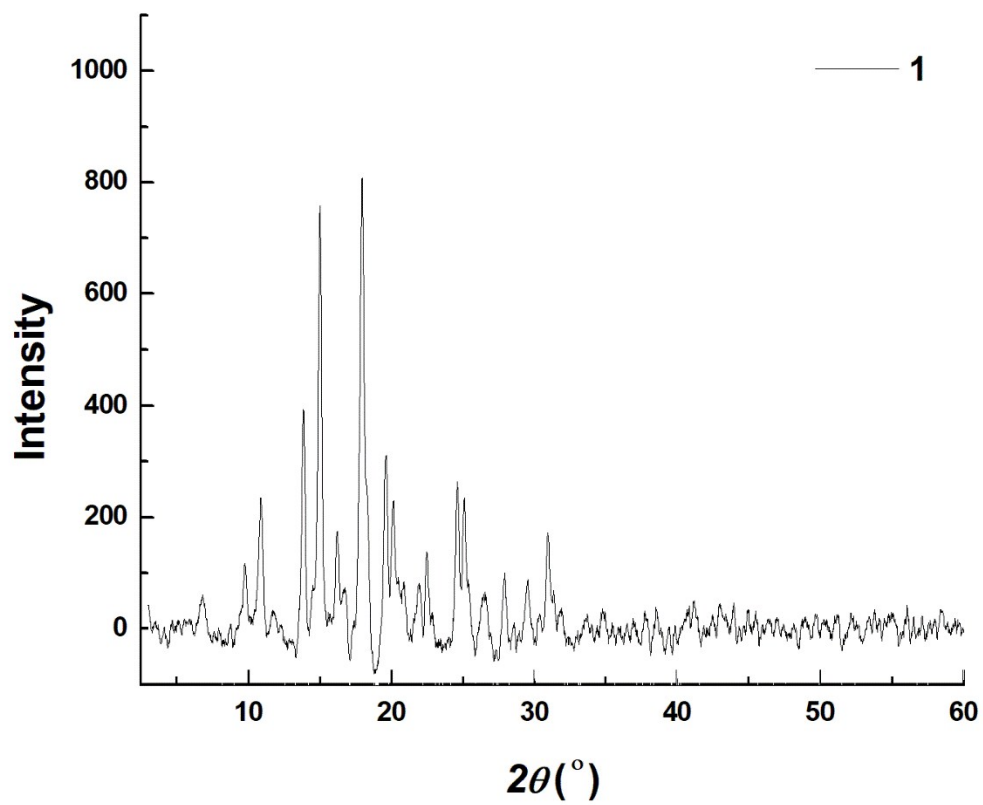


Fig. S3 pXRD pattern for 1.

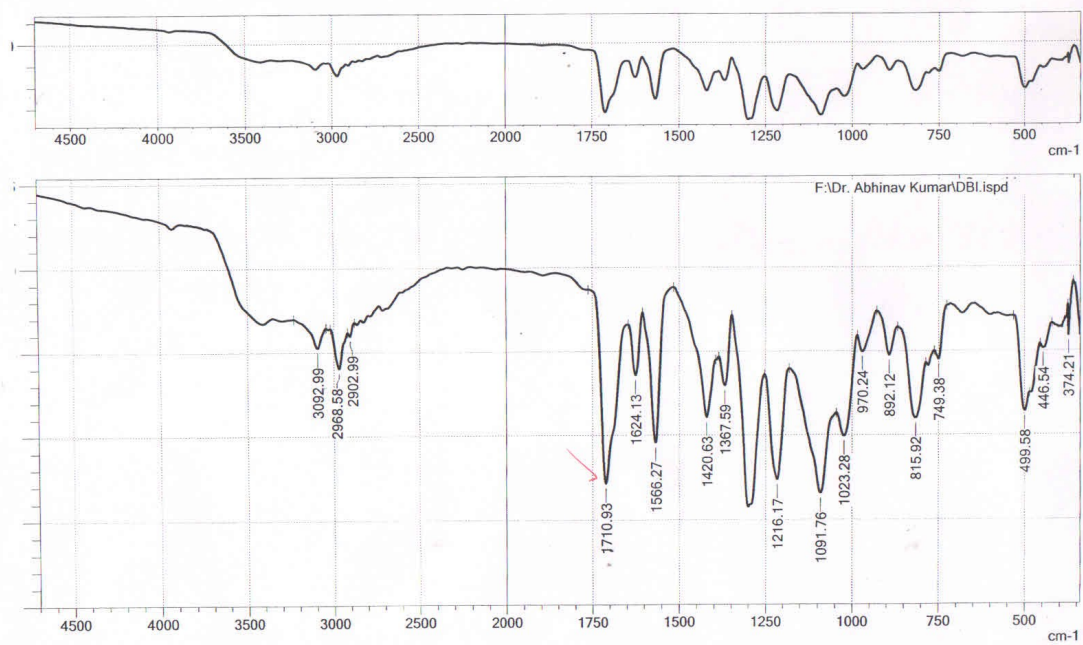


Fig. S4 IR spectrum of dye 1

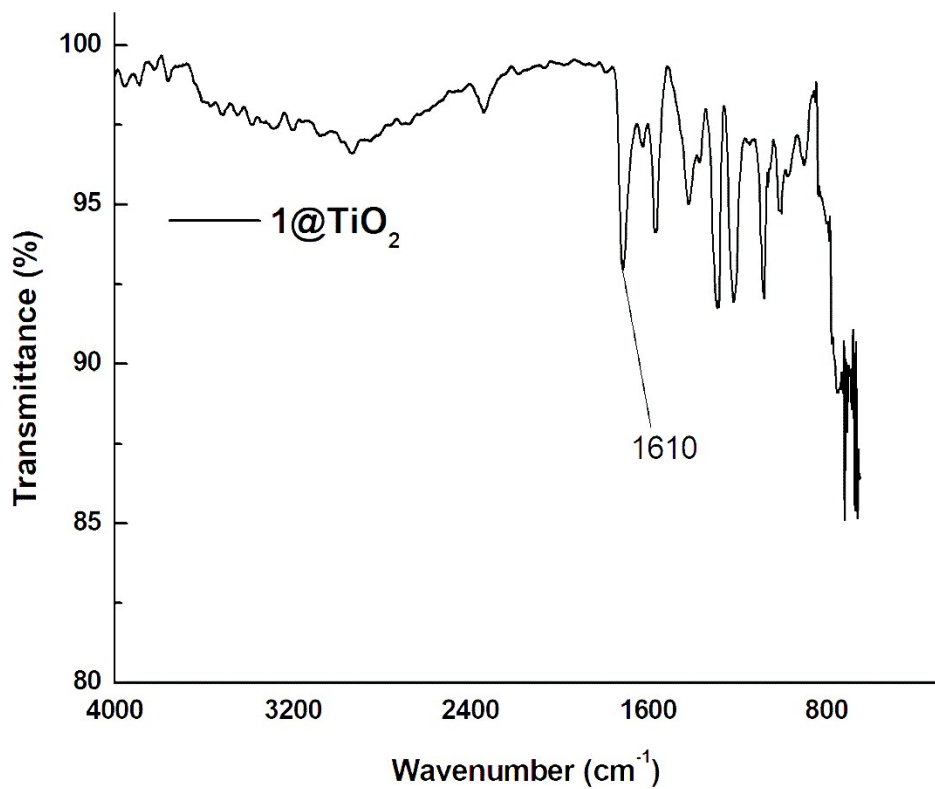


Fig. S5 IR spectrum of dye 1@TiO₂

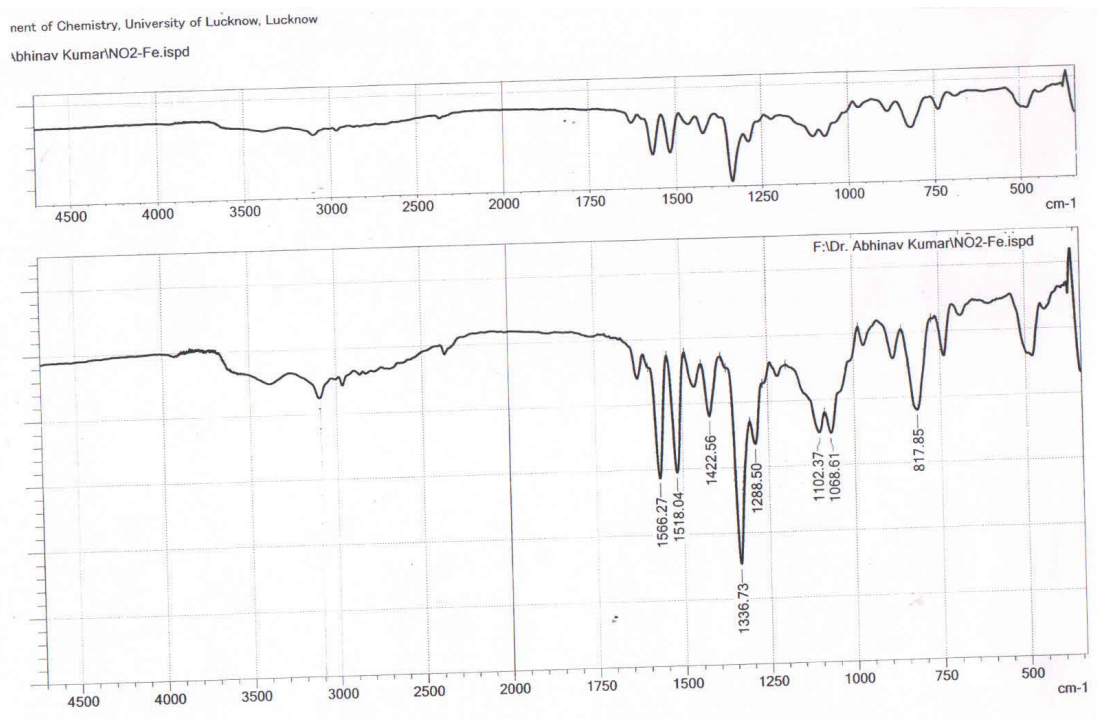


Fig. S6 IR spectrum of dye 2

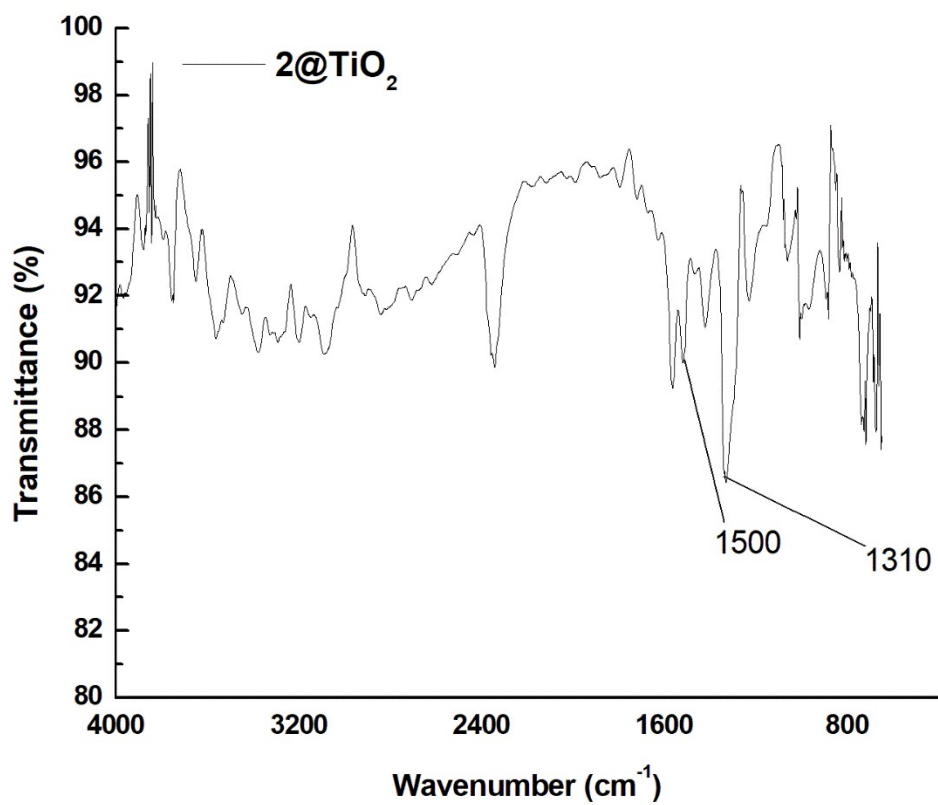


Fig. S7 IR spectrum of dye 2@TiO₂