

Supplementary Material to “Synthesis of novel 1,4-dihydro-1,2,4,5-tetraarylpyrrolo[3,2-*b*]pyrroles derivatives catalyzed by NbCl₅ and application in dye sensitized solar cells”

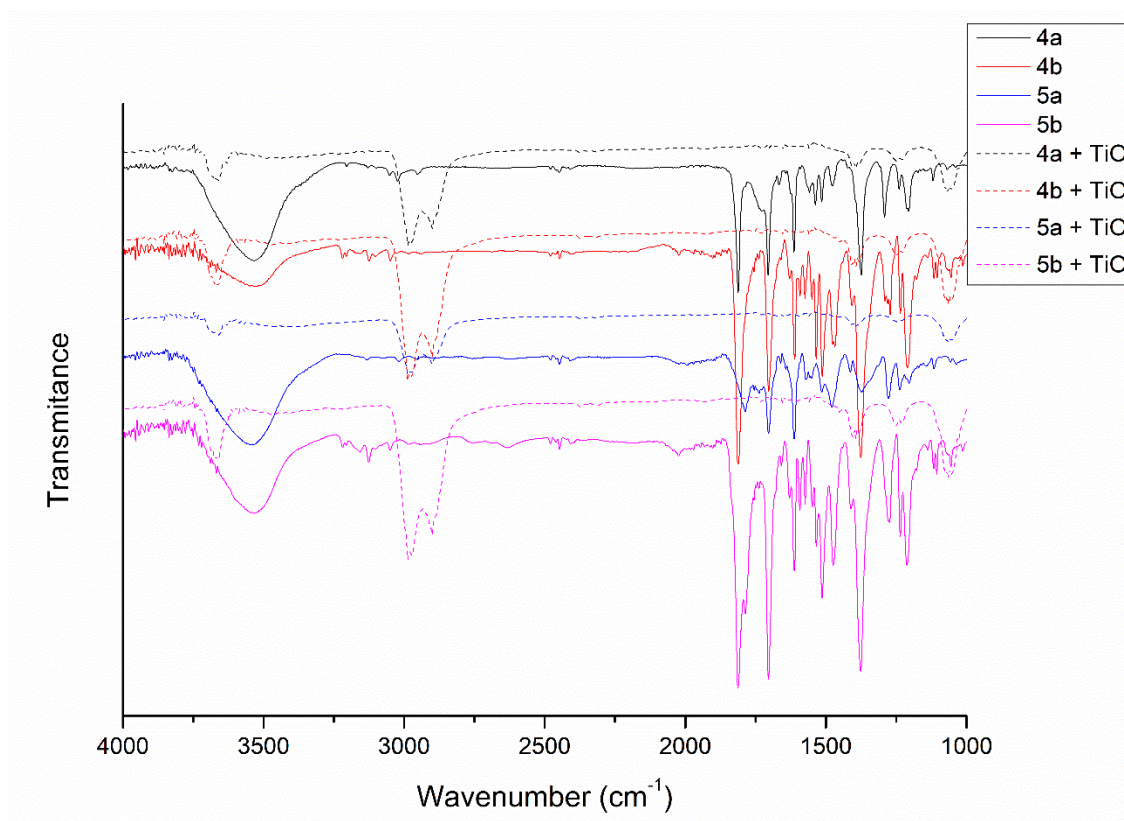


Figure S1 - FTIR comparison between free and TiO₂-adsorbed dyes.