

Supplementary Information

Meltsoquenching: an Affective Process to Obtain New Hybrid Material and Achieve Enhanced Electrochromic Performances Based on V_2O_5 /2,4,5-tris(1-methyl-4-pyridinium)-imidazole Tetrafluoroborate Nanofibers

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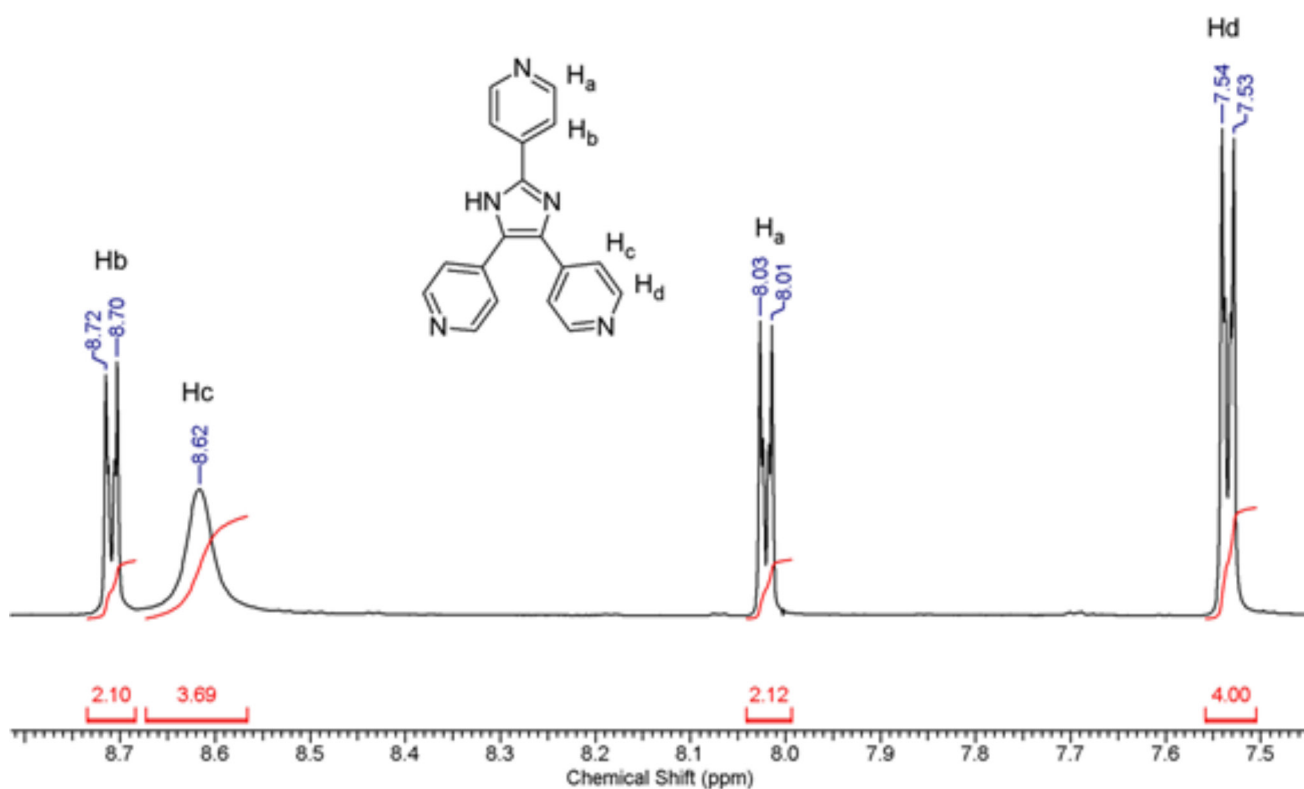


Figure S1. ¹H NMR spectra of TPI (DMSO-d₆, 500 MHz).

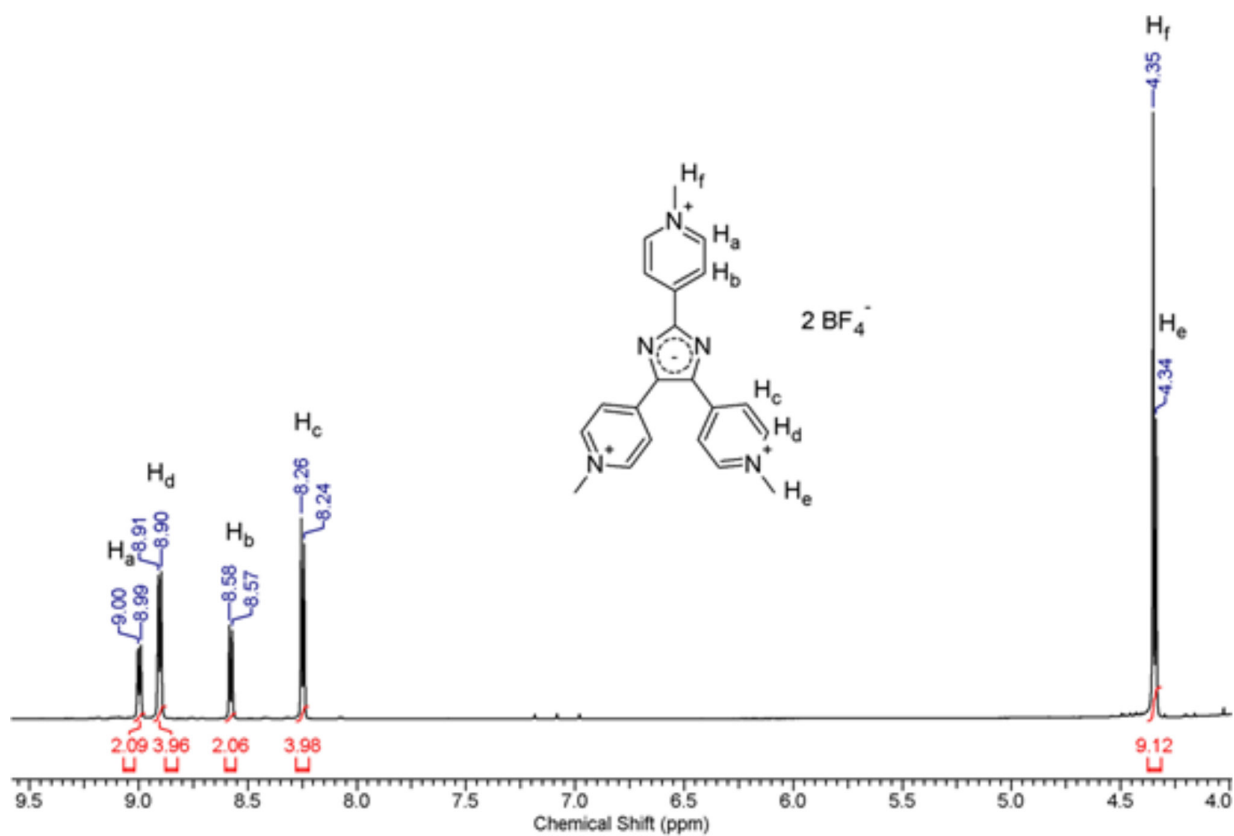


Figure S2. ^1H NMR spectra of TPI-Me(BF₄)₂ (DMSO-d₆, 500 MHz).

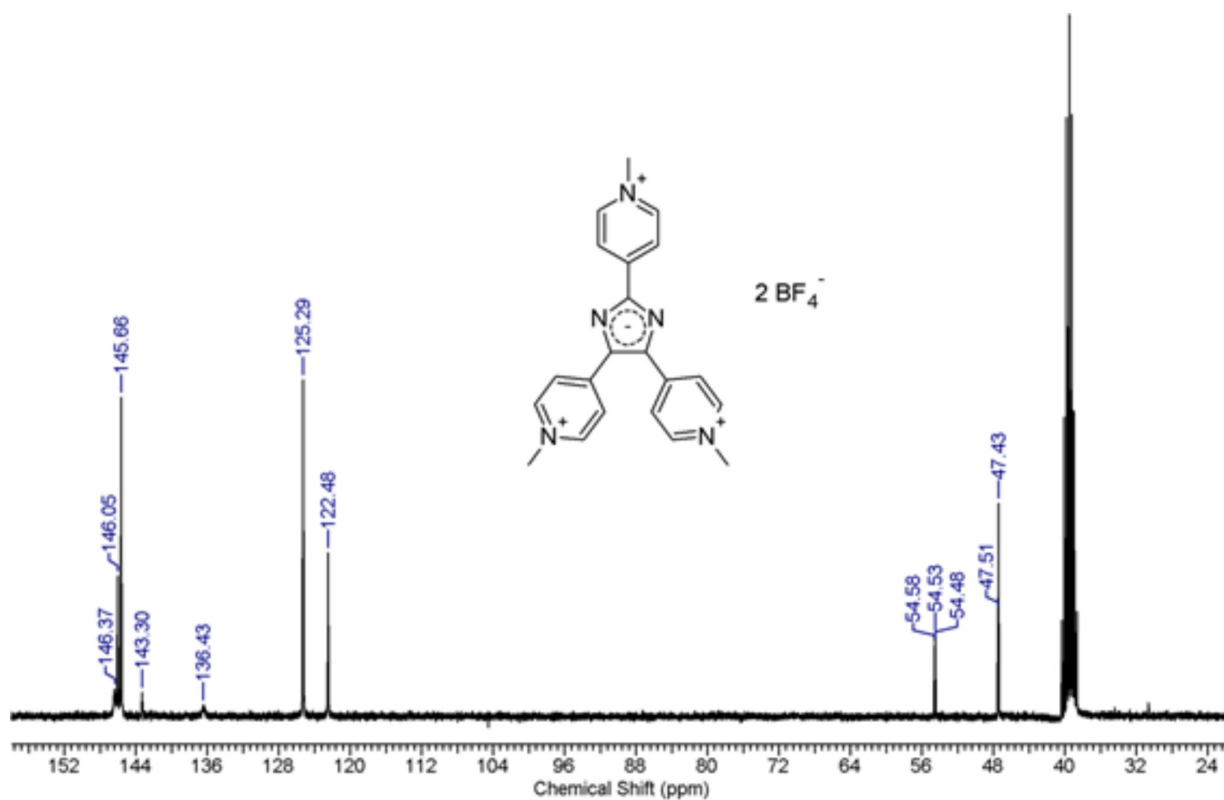


Figure S3. ^{13}C NMR spectra of TPI-Me(BF₄)₂ (DMSO-d₆, 75 MHz).

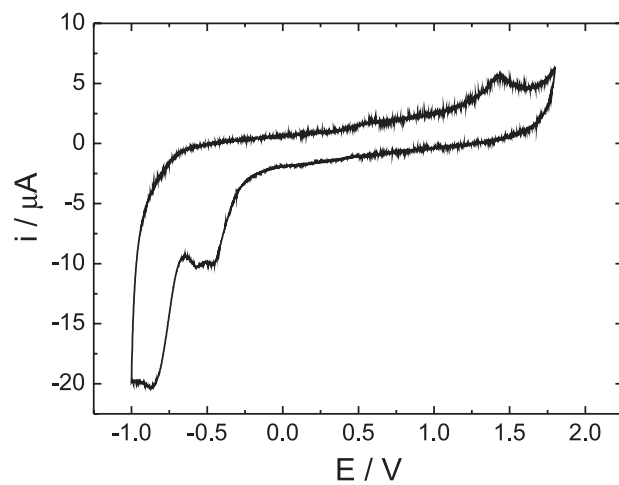


Figure S4. Cyclic voltammogram of TPI-Me(BF₄)₂. WE: Au, RE: Ag/Ag⁺ and CE: Pt. Scan rate 50 mV s⁻¹. 10⁻³ mol L⁻¹ of TPI-Me(BF₄)₂ in 0.1 mol L⁻¹ tetrabutylammonium hexafluorophosphate.