Supporting Information

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A Tetranuclear Copper(II) Complex with Pyrazole-3,5-dicarboxylate Ligands: Synthesis, Characterization and Electrochemical Properties

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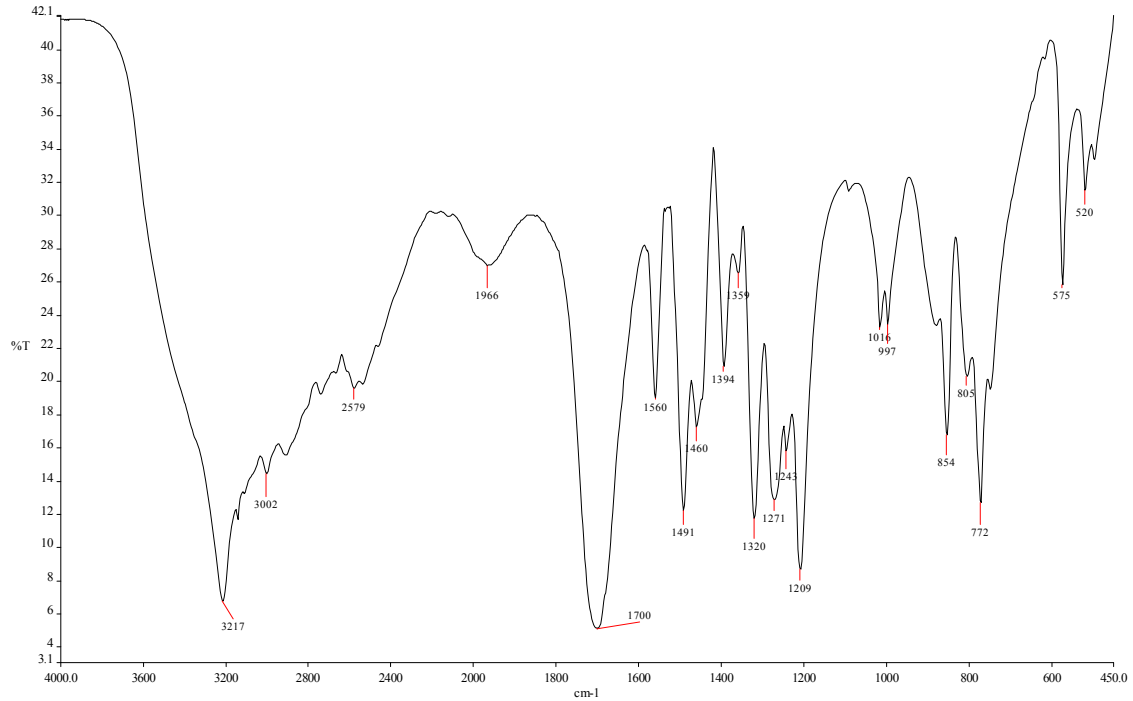

Figure S1. IR spectrum of pyrazole-3,5-dicarboxylic acid monohydrate

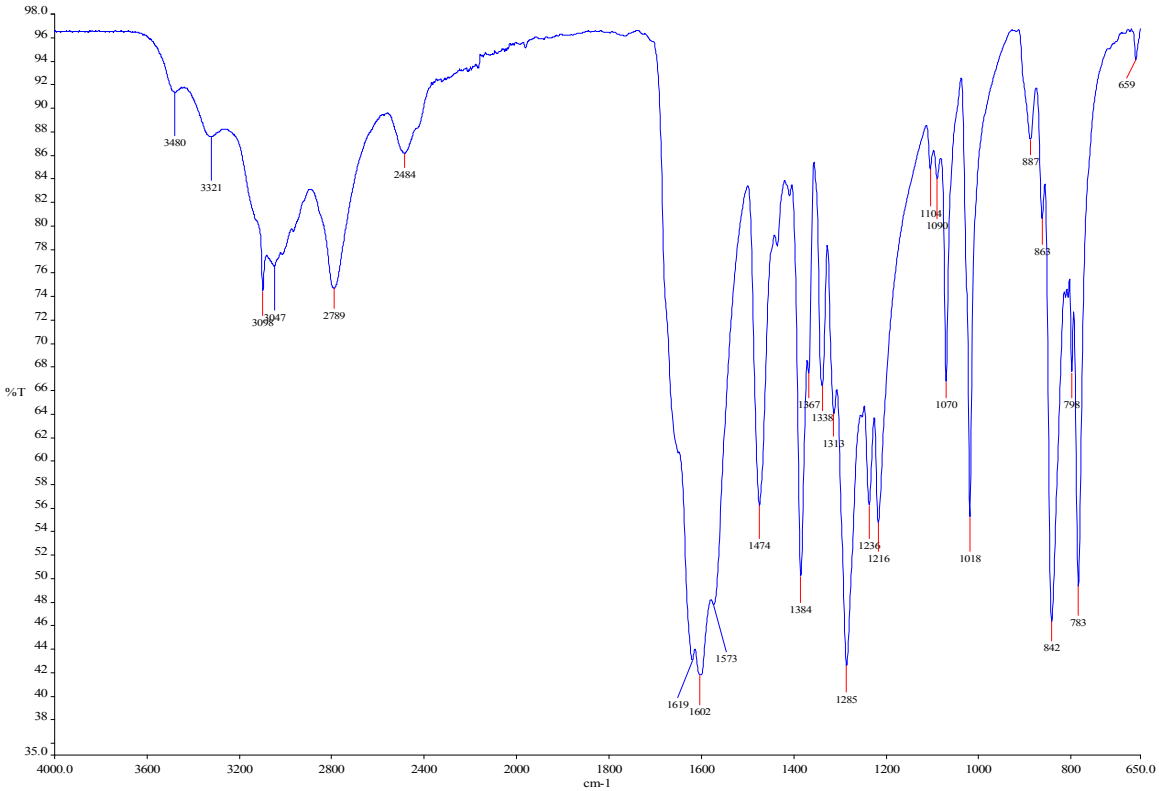

Figure S2. IR spectrum of the title complex.

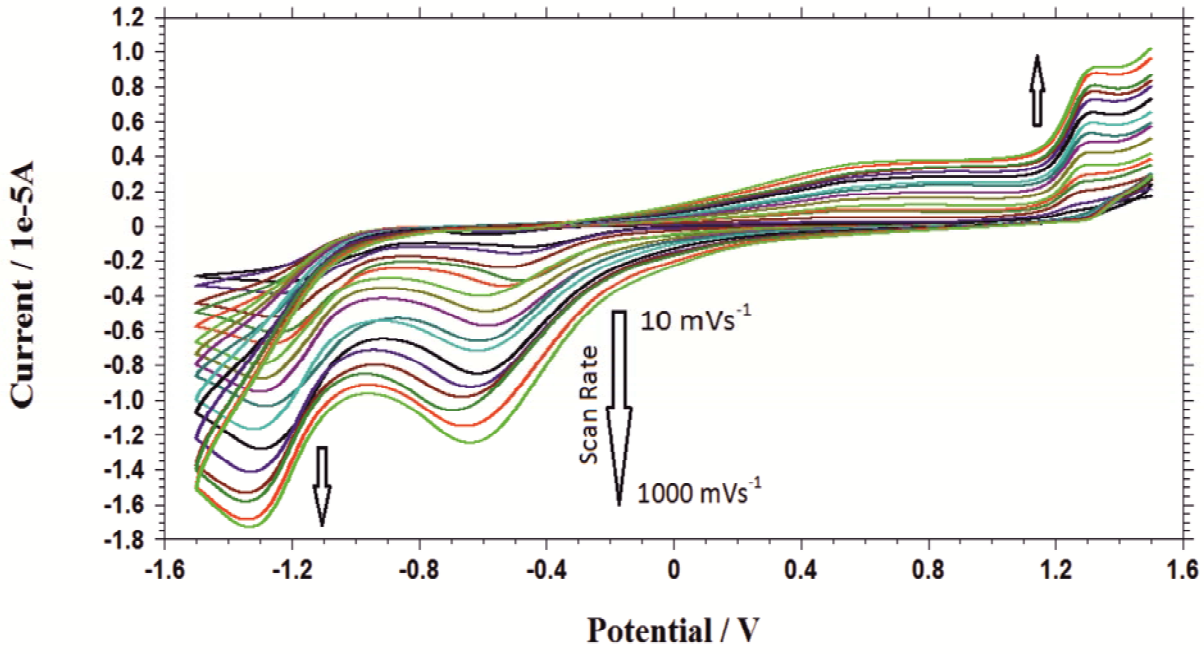

Figure S3. Cyclic voltammograms at scan rates of 10, 20, 50, 75, 100, 150, 200, 250, 300, 400, 500, 600, 700, 800, 900 and 1000 mVs^{-1} of the complex (1.0 mM) in DMF solution containing 100 mM TBAP at Pt disc at r.t. between +1.5 V - 1.5 V.

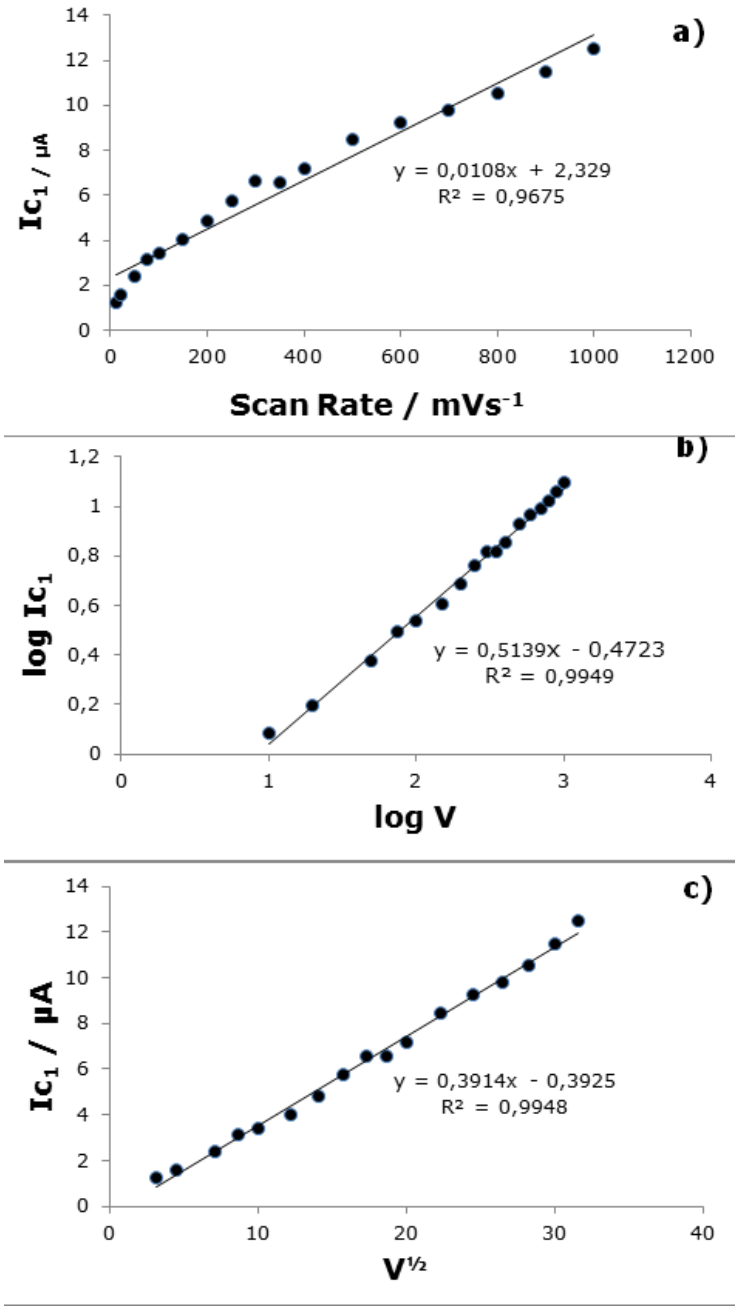

Figure S4. Related plots of I_{c1} (-0.5082 V).

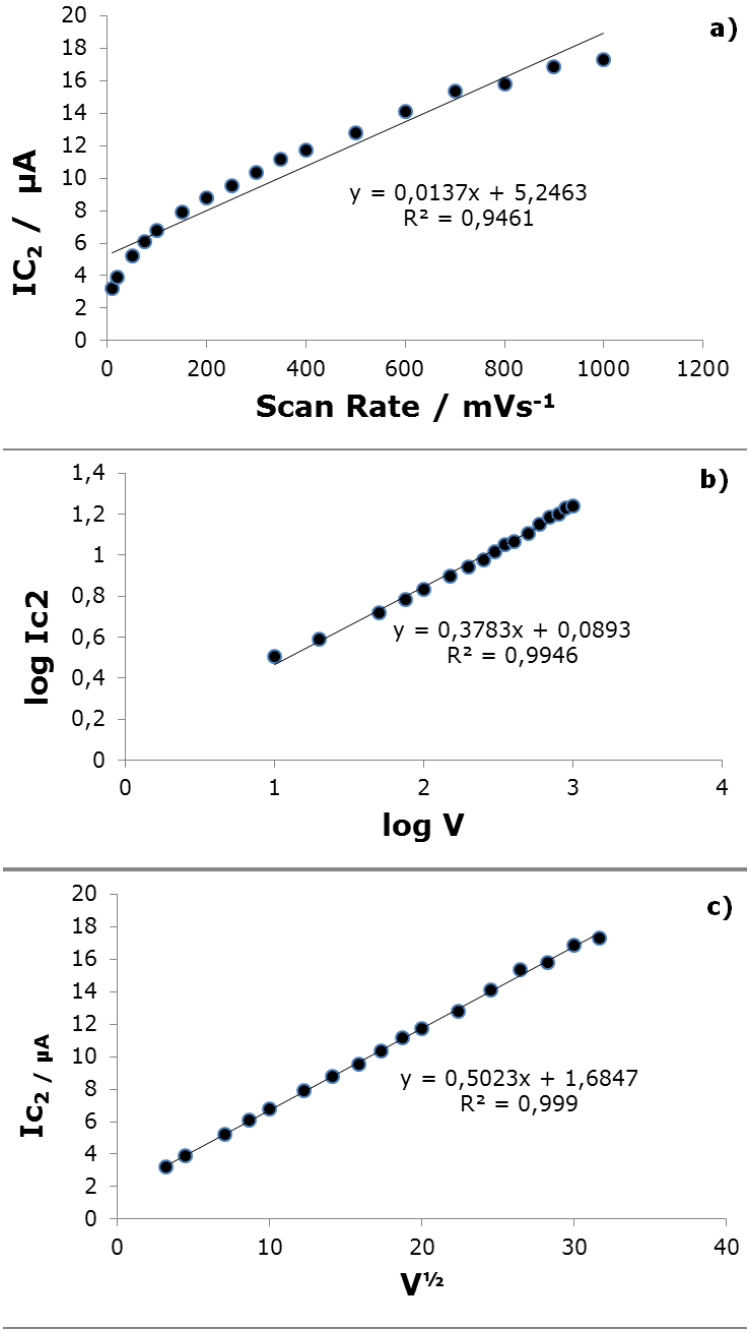

Figure S5. Related plots of I_{c2} (-1.2506 V).

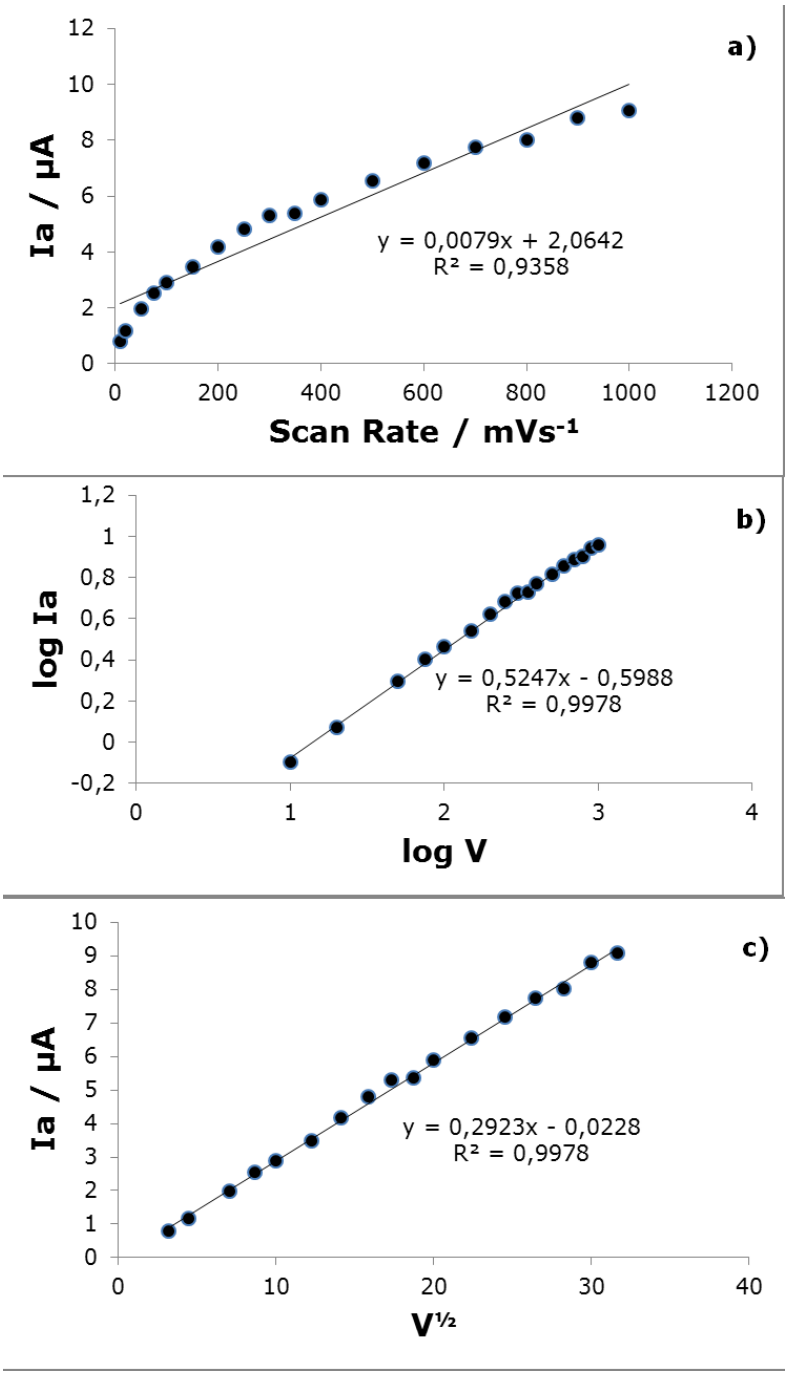

Figure S6. Related plots of I_{c2} (+1.2774 V)