Supplementary Information

Hemicryptophane-assisted electron transfer: a structural and electronic study

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CONTENT

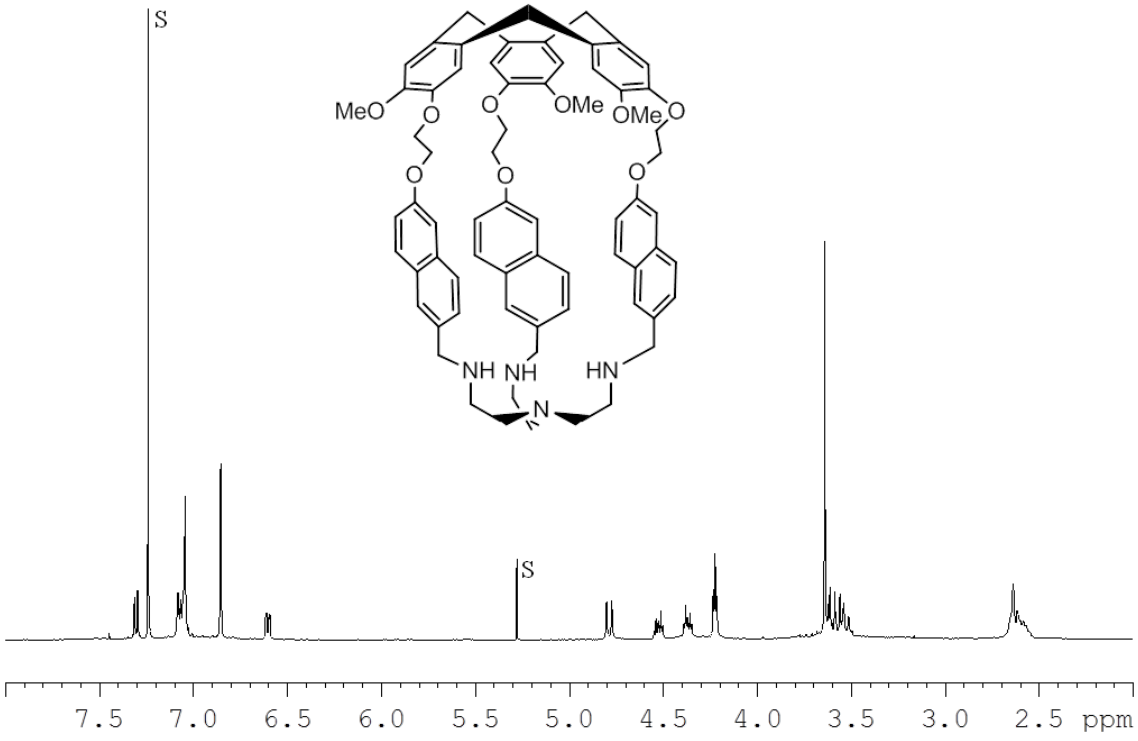

Figure S1. ^{1}H NMR spectra ($CDCl_3$, 500.1 MHz, 298 K) of compound **2** (S: residual solvents ($CHCl_3$, CH_2Cl_2)).

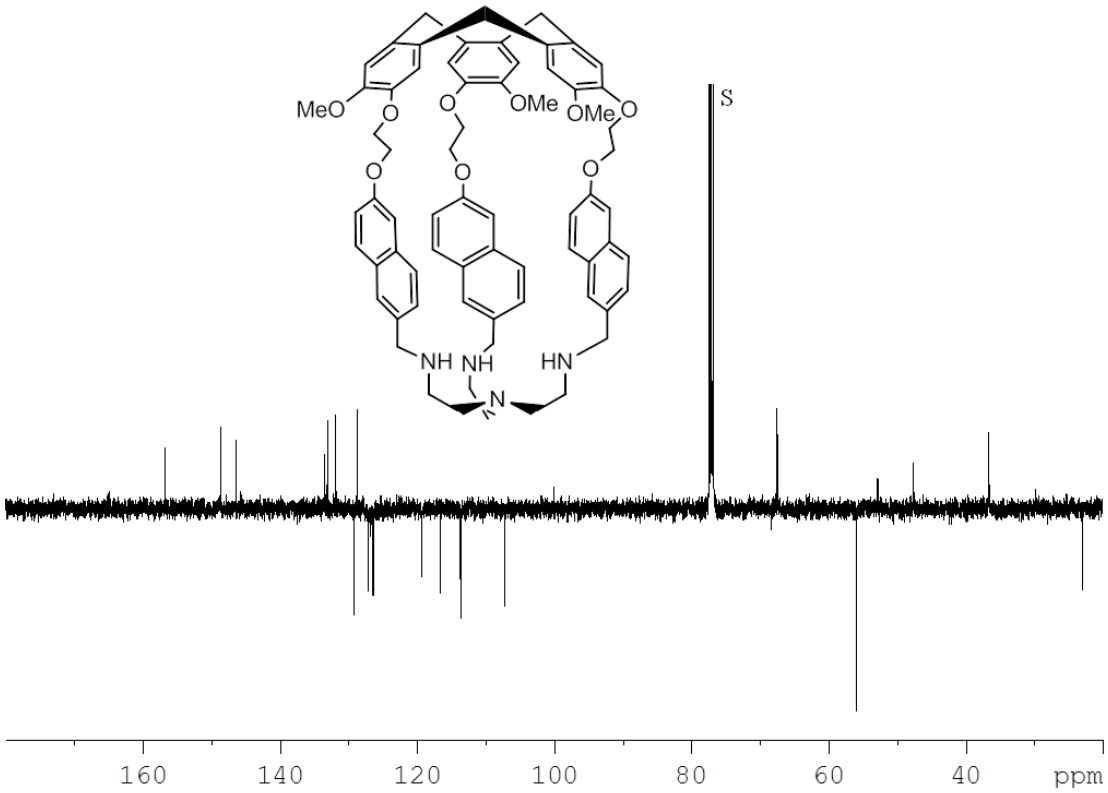

Figure S2. ^{13}C NMR spectra ($CDCl_3$, 125.7 MHz, 298 K) of compound **2** (S: solvent).

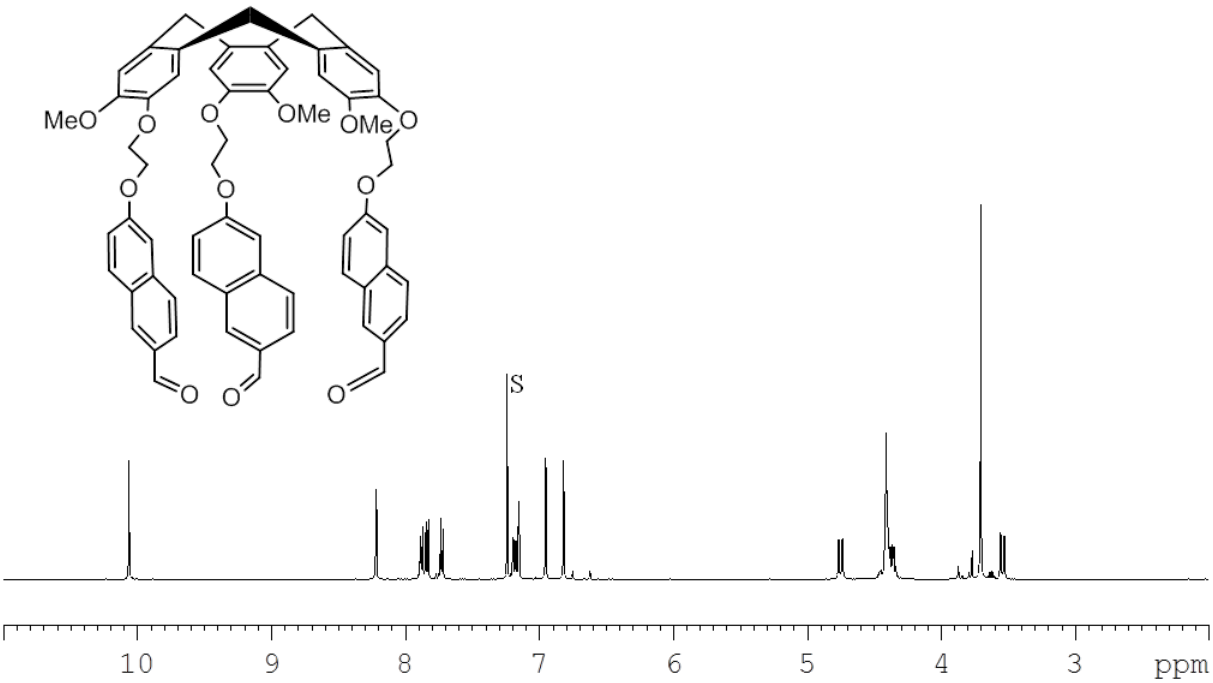

Figure S3. ^{1}H NMR spectra ($CDCl_3$, 500.1 MHz, 298 K) of compound **5** (S: residual solvent ($CHCl_3$)).

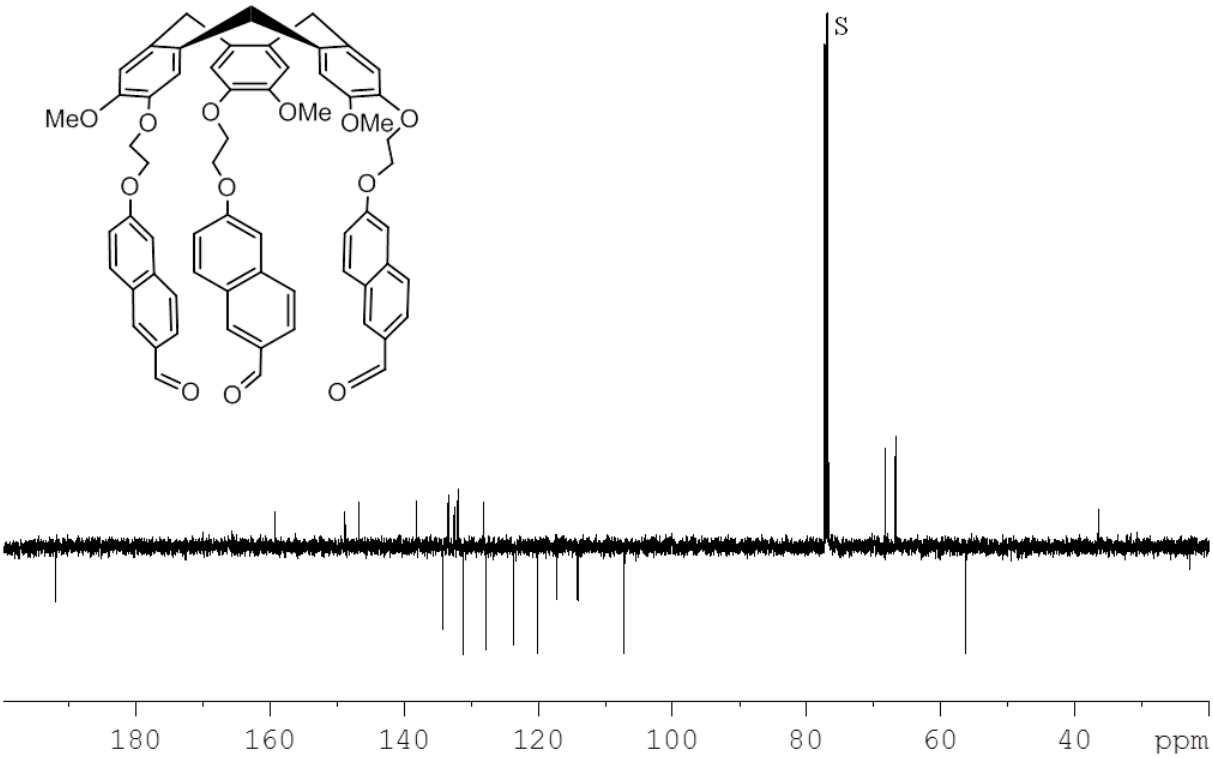

Figure S4. ^{13}C NMR spectra ($CDCl_3$, 125.7 MHz, 298 K) of compound **5** (S: solvent).

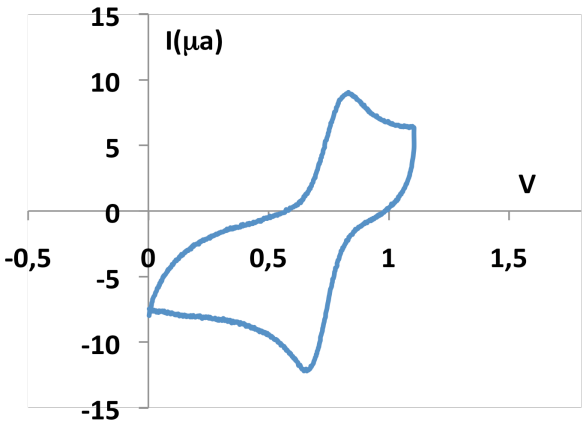

Figure S5. Voltammogram of complex Cu@**1** recorded at 0.1V/s on GC electrode after exhaustive reduction by coulometry (solvent CH_2Cl_2).