

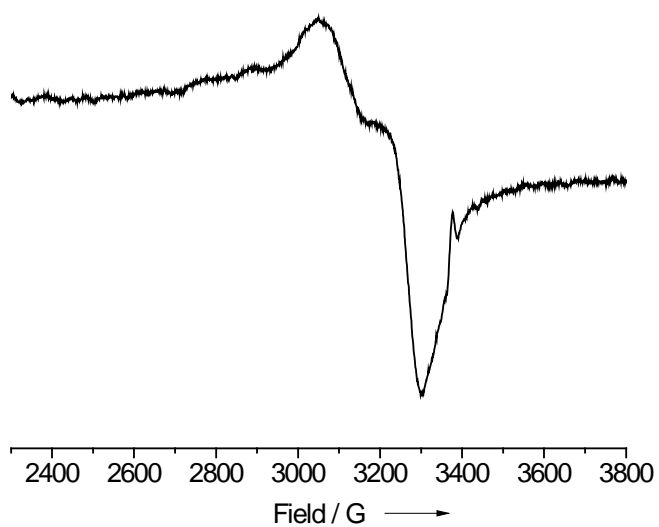
## **SUPPLEMENTARY MATERIAL**

### **Stabilization of complexes of redox-active guanidino-functionalized aromatic compounds (GFAs) by hydrogen-bonding**

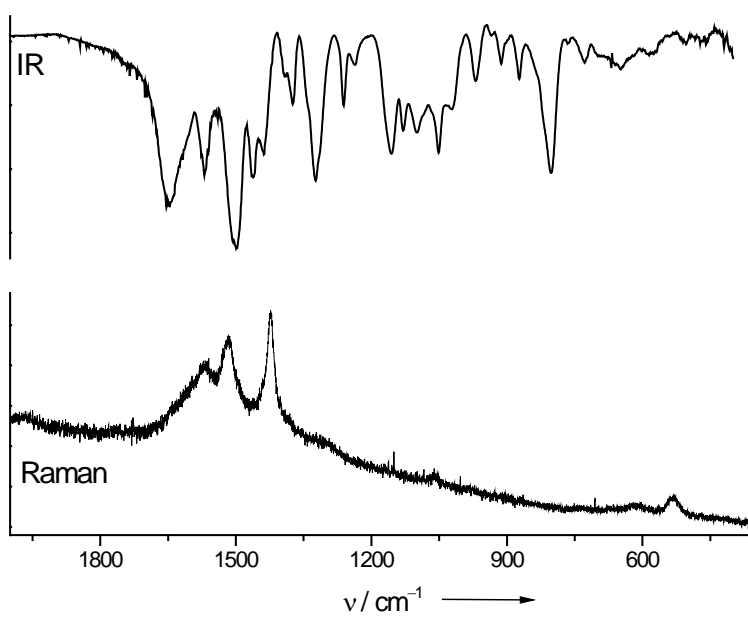
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**Fig. S1.** EPR spectrum of  $[3(\text{CuCl}_2)_4]$  at 120 K in frozen  $\text{CH}_2\text{Cl}_2$ .



**Fig. S2.** Comparison between the IR and Raman spectra of  $[3(\text{CuCl}_2)_4]$ .