

A novel copper(II) complex of a tripodal ligand with phenolate-phenol interligand, intramolecular hydrogen bonding

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SUPPORTING INFORMATION

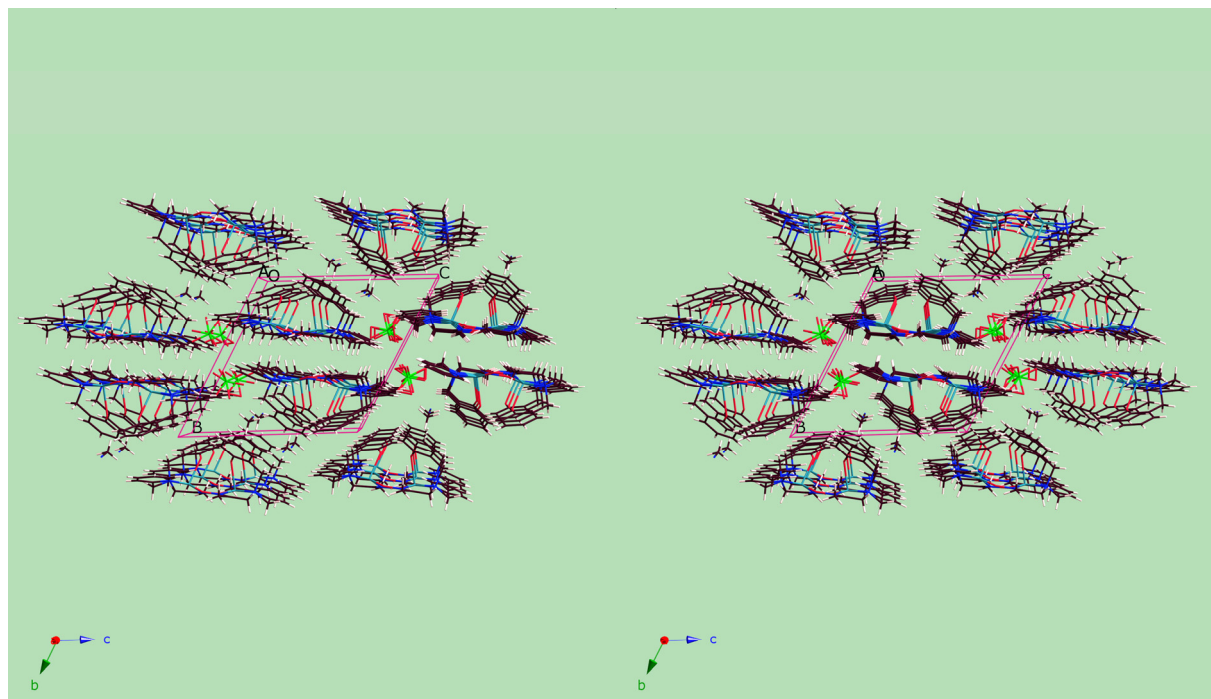


Fig. S1: Perspective view along the *a*-axis of the lattice, showing the rows of dinuclear molecules (inverse stereoview).

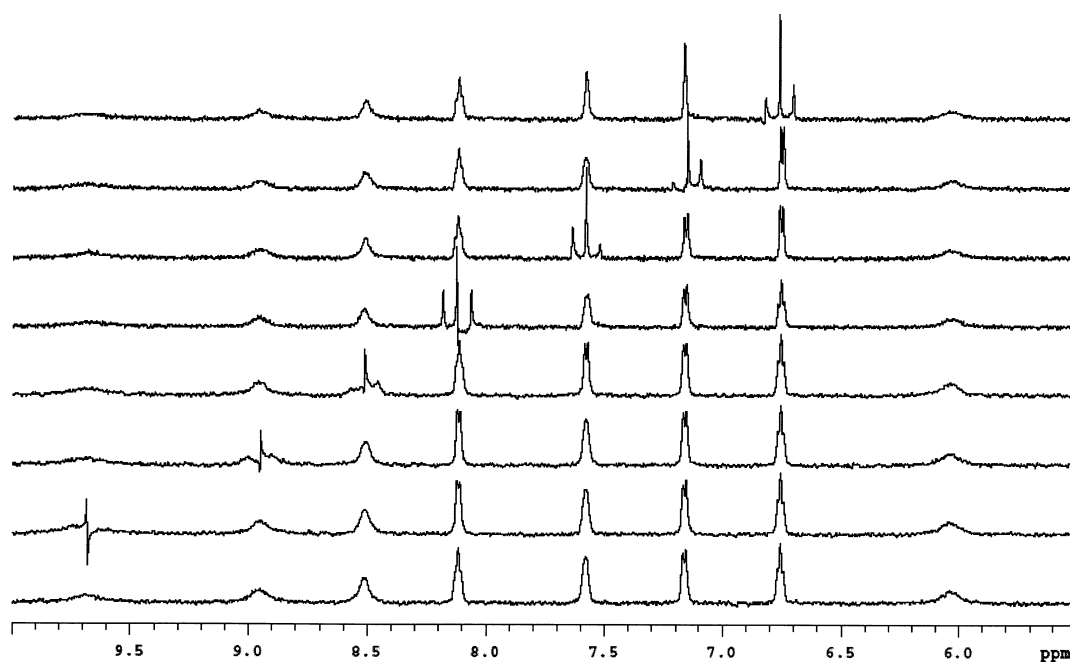


Fig S2. Homonuclear decoupling on complex **1** in CD₃CN. The bottom spectrum is a standard ¹H NMR spectrum. The other spectra show selective homonuclear decoupling with irradiation at the particular resonance. The irradiation point typically appears as glitch in the spectrum.

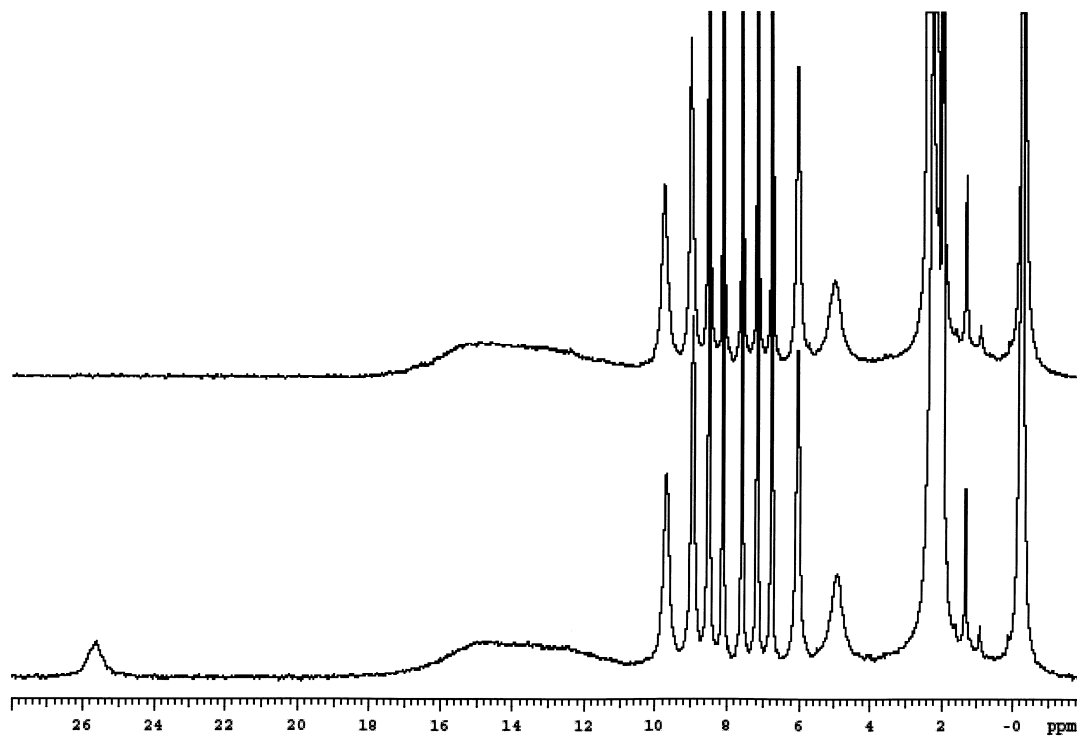


Fig S3. ¹H NMR spectra of the complex **1** in CD₃CN (bottom) and in the presence of D₂O (top)

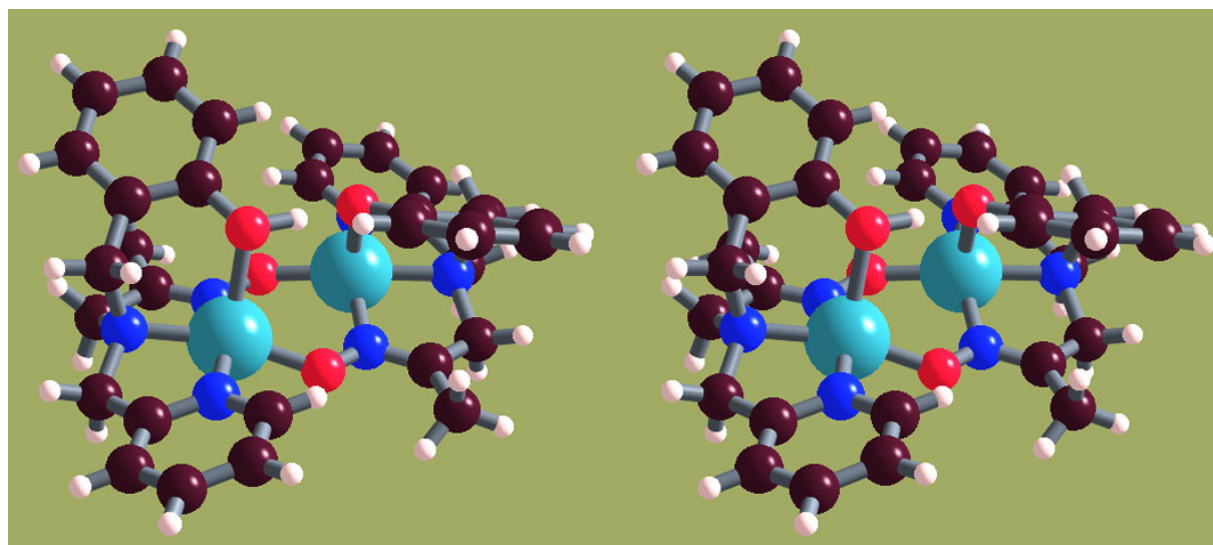


Fig. S4: Inverse stereoview of the dinuclear cation.