

Supporting information

Design of New Schiff Base Copper(II) Complexes: Synthesis, Crystal Structures, DFT Study and Binding Potency towards Cytochrome P450 3A4

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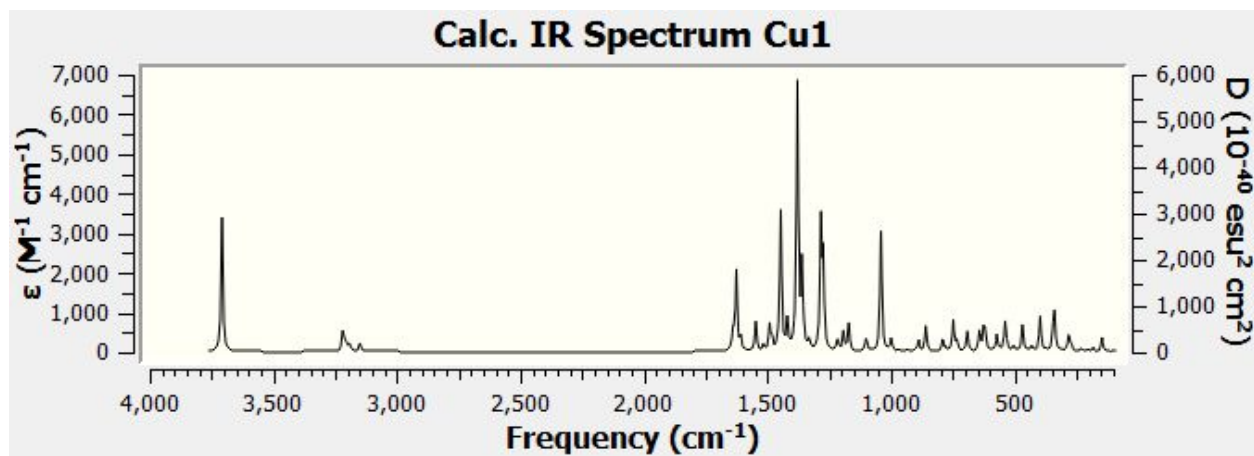
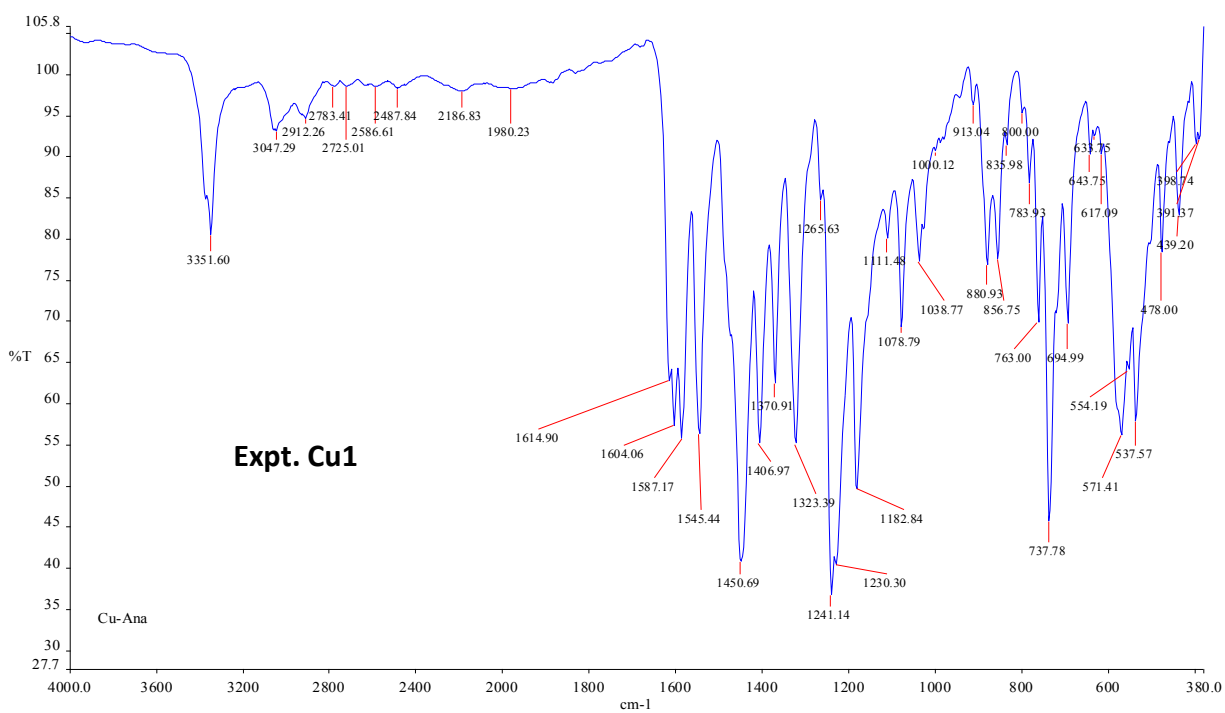


Figure S1: Experimental and calculate IR spectra of the Cu(II) complex 1.

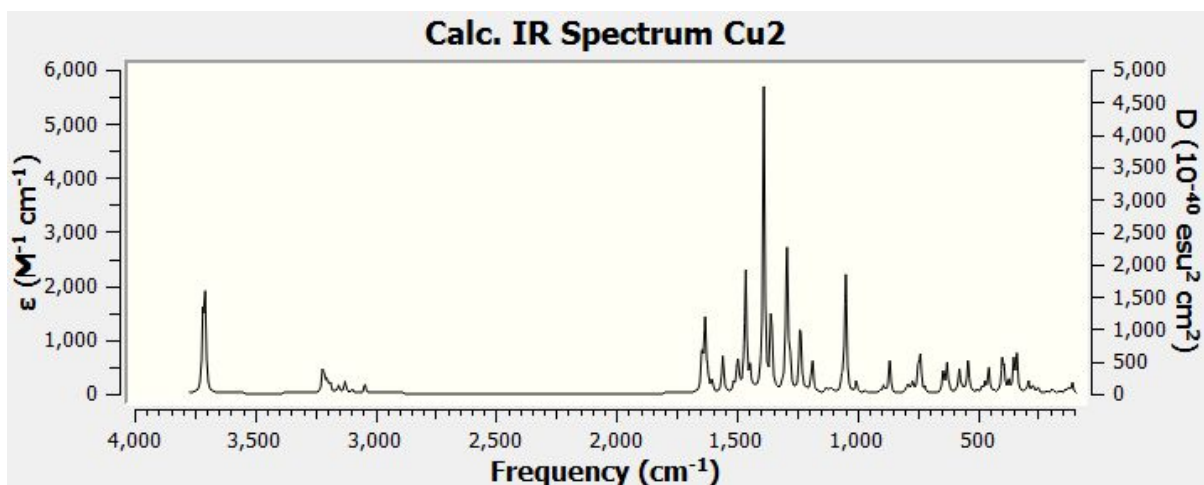
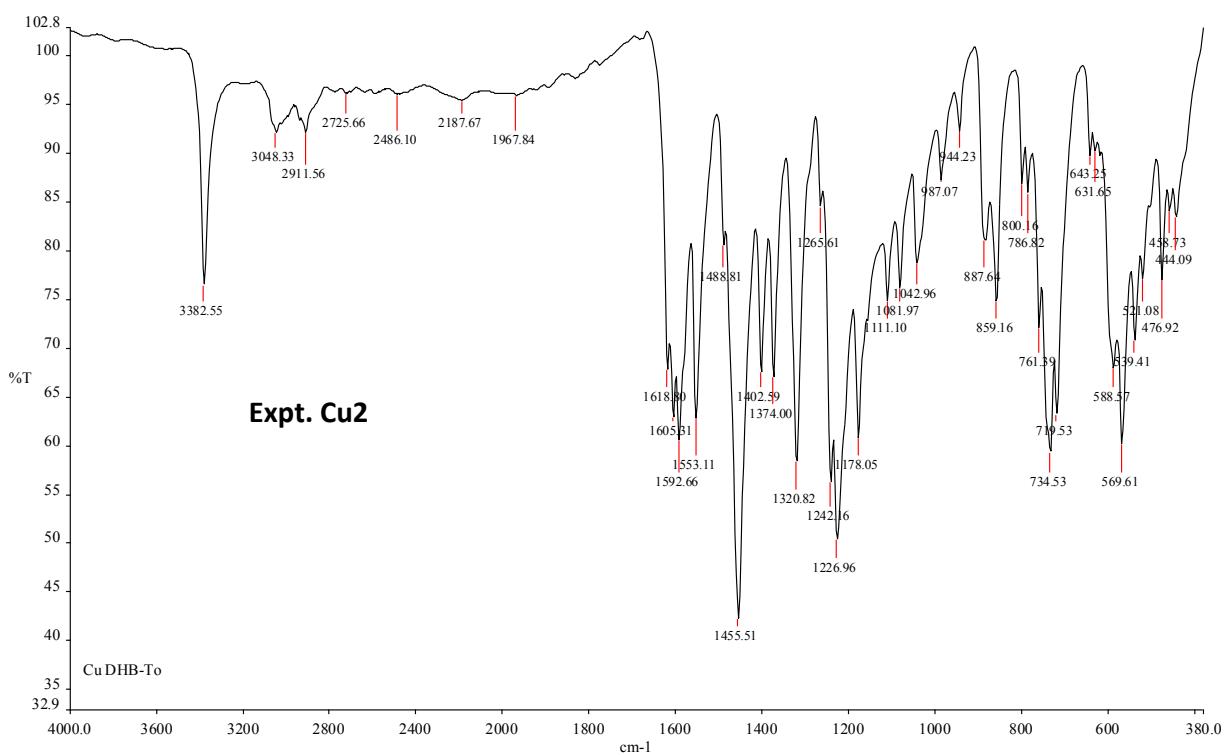


Figure S2: Experimental and calculate IR spectra of the Cu(II) complex 2.

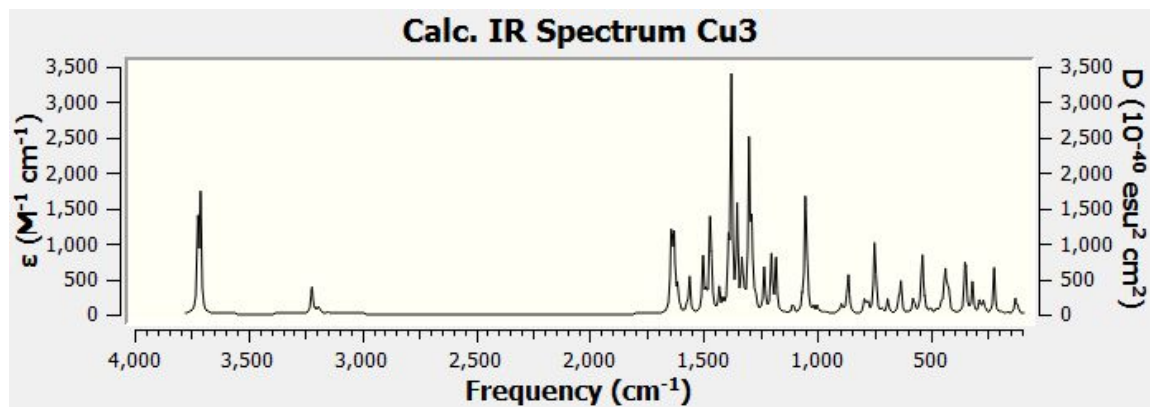
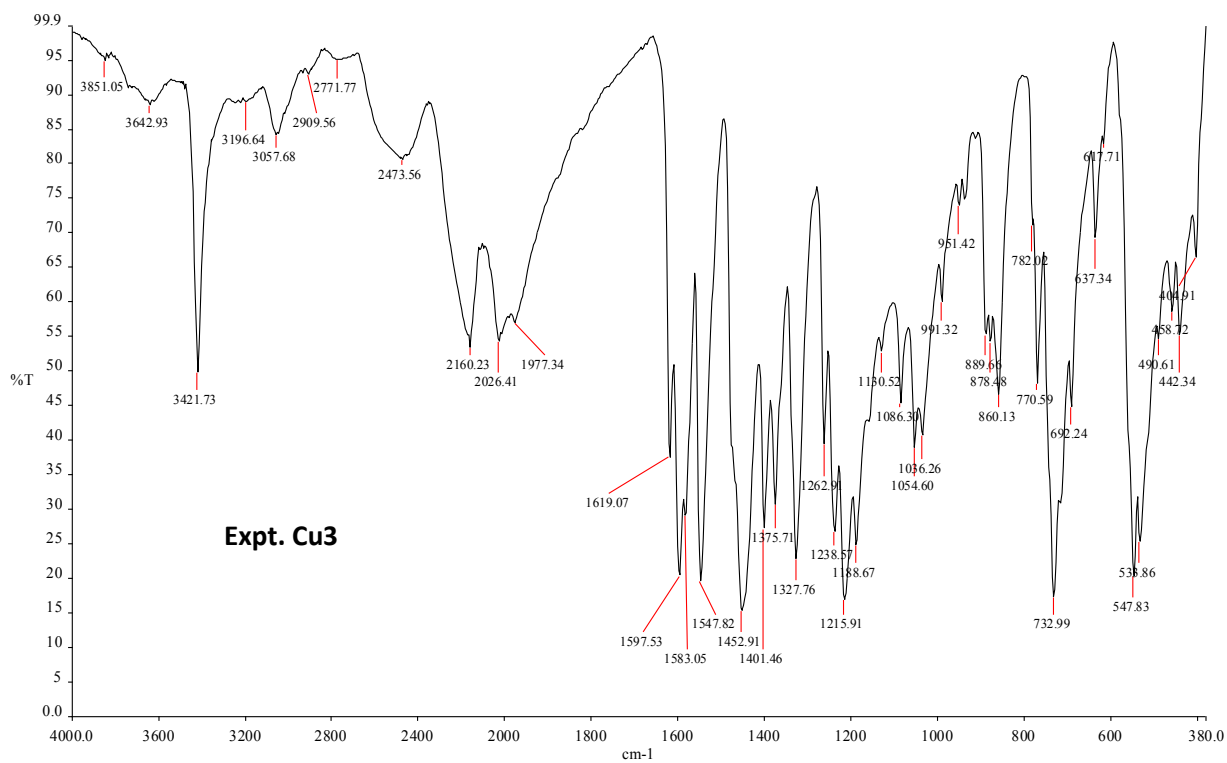


Figure S3: Experimental and calculate IR spectra of the Cu(II) complex 3.