

*Supplementary Information*

Nickel(II) complexes with mixed ligands: Synthesis, WORM memory applications, and potential biological applications as anticancer and antifungal agents

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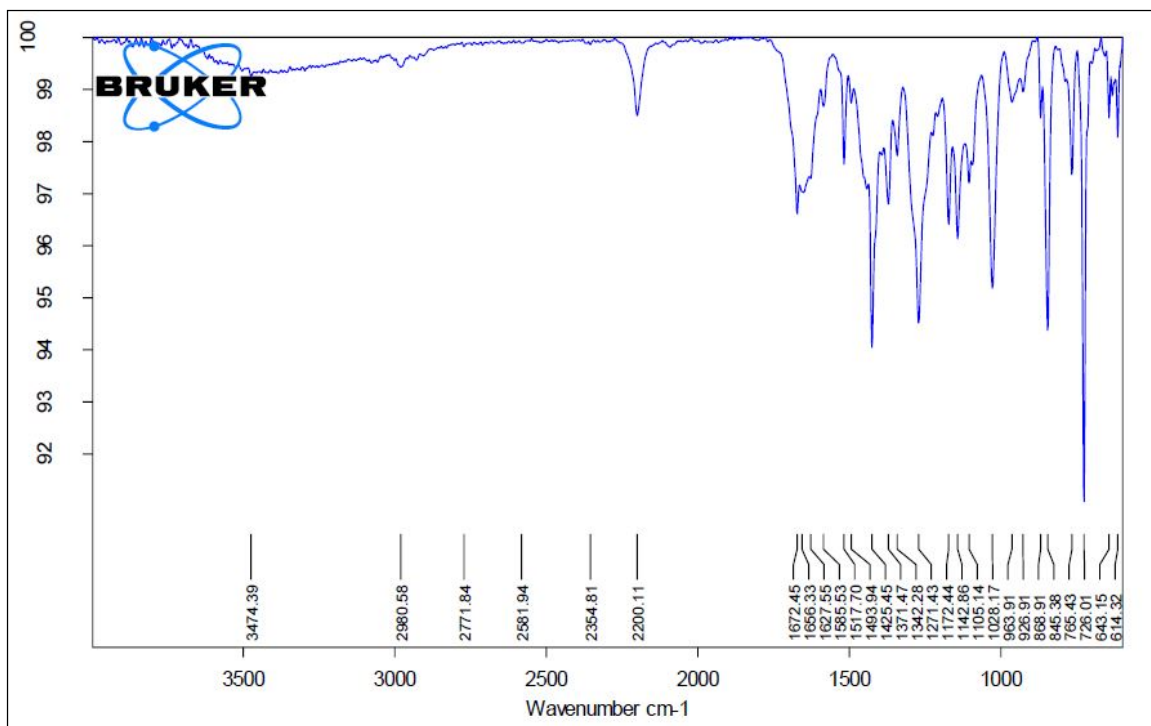


Figure S1. IR spectrum of Ni(o-phen)(CED).4H<sub>2</sub>O complex (1)

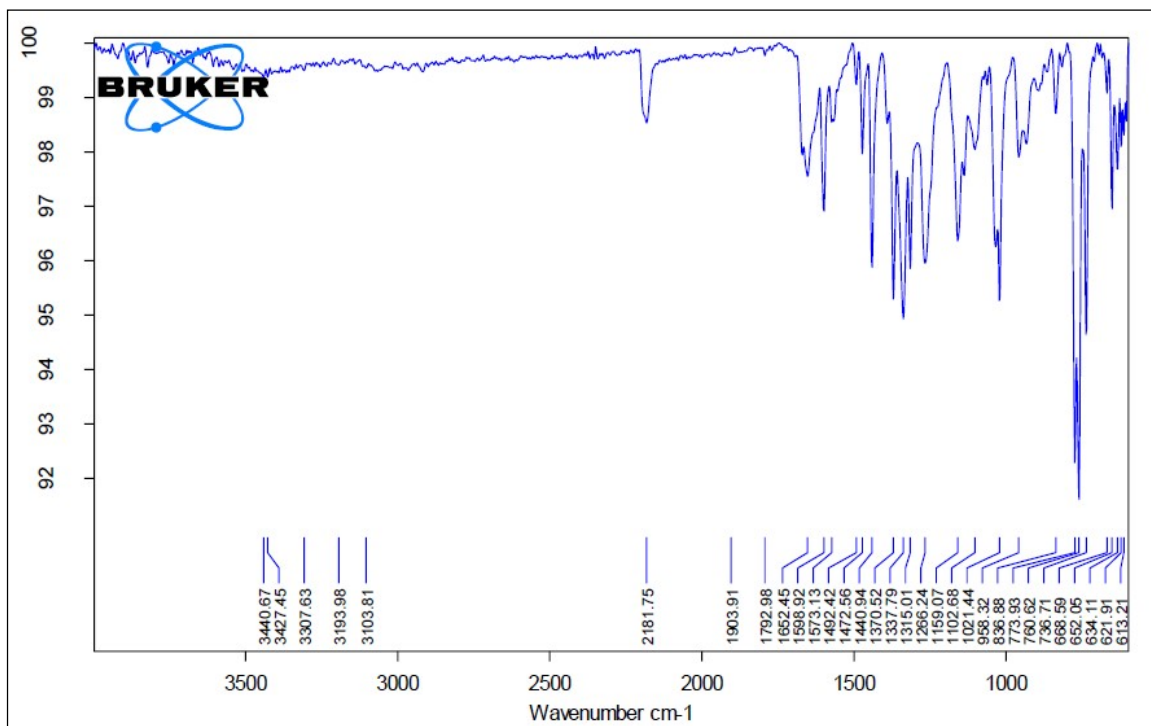


Figure S2. IR spectrum of Ni(o-phen)<sub>2</sub>(CED) complex (2)

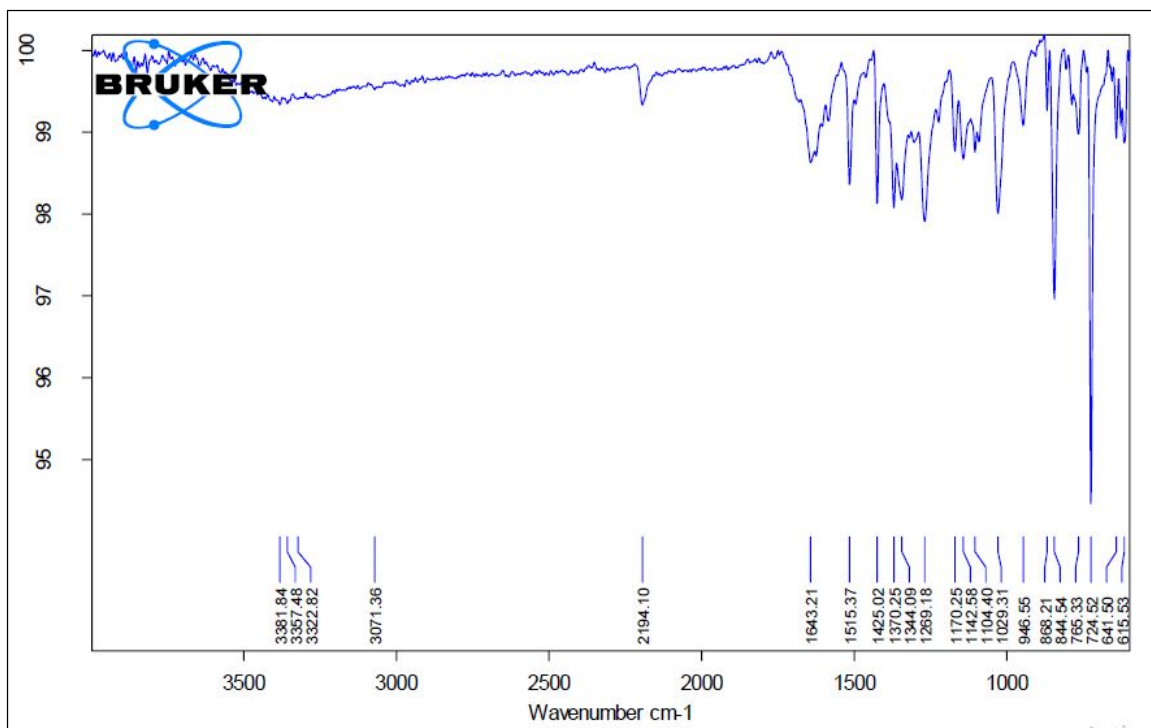


Figure S3. IR spectrum of Ni(o-phen)<sub>3</sub>(CED) complex (3)

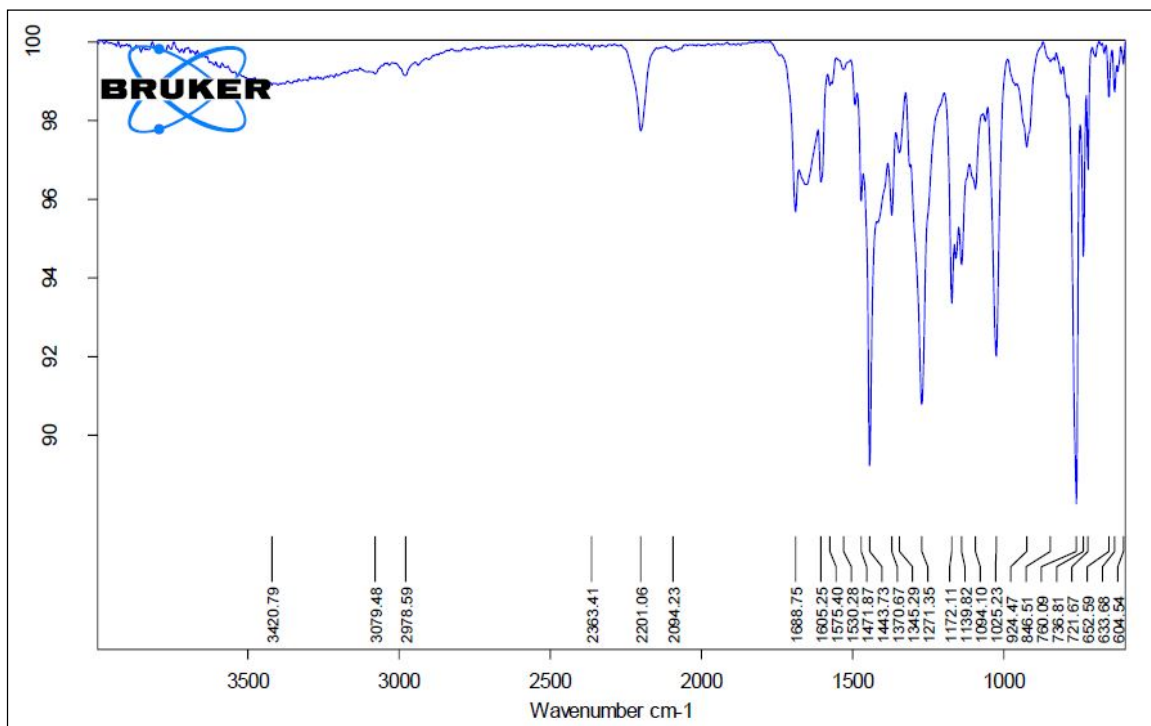


Figure S4. IR spectrum of Ni(bipy)(CED).4H<sub>2</sub>O complex (4)

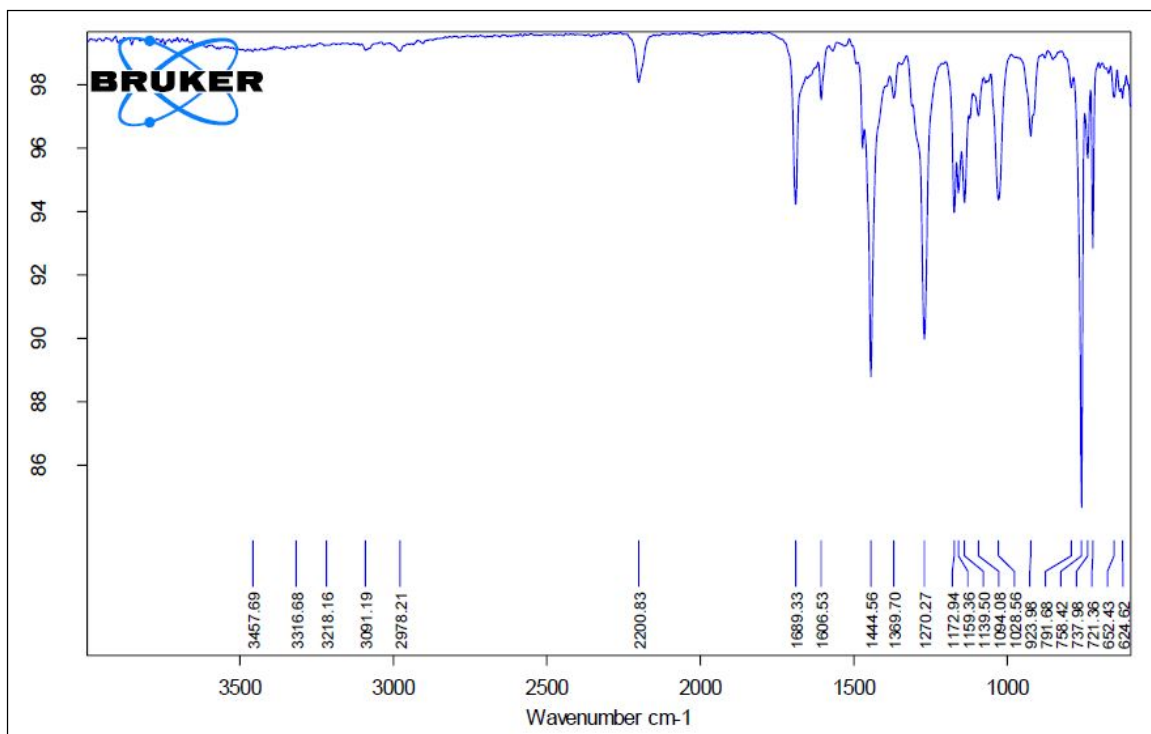


Figure S5. IR spectrum of Ni(bipy)<sub>2</sub>(CED) complex (5)

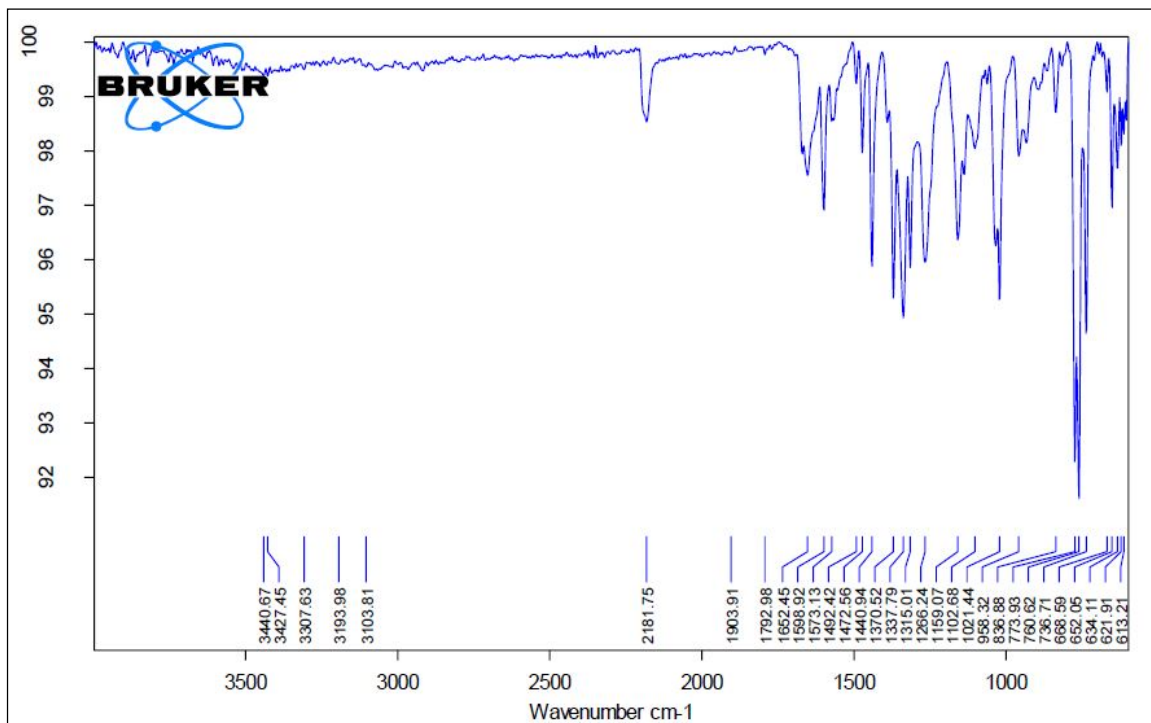


Figure S6. IR spectrum of Ni(bipy)<sub>3</sub>(CED) complex (6)