# SUPPLEMENTARY MATERIALS

## Neuroprotective, Anticancer and Antimicrobial Activities of Azo-Schiff Base Ligand and Its Metal Complexes

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Figure S1. Mass spectrum of azo halogenated salicylaldehyde



### Figure S2. Mass spectrum of azo Schiff base ligand



Figure S4. <sup>1</sup>H NMR of azo-Schiff base ligand





Figure S5. FTIR of azo-Schiff base ligand

#### Figure S6. FTIR of Mn(II) complex





Figure S8. FTIR of Ni(II) complex





Figure S9. FTIR of Cu(II) complex







Figure S12. Electronic spectra of L complex



**S**8





Figure S14. P-XRD of metal complex

