

Supplementary Data

This supplementary data is a part of a paper entitled "Synthesis and Characterization of a Novel Dapsone-Derived Bisazo Ligand and Its Gold(III) Complex, with Evaluation of Its Antioxidant and Anticancer Activities".

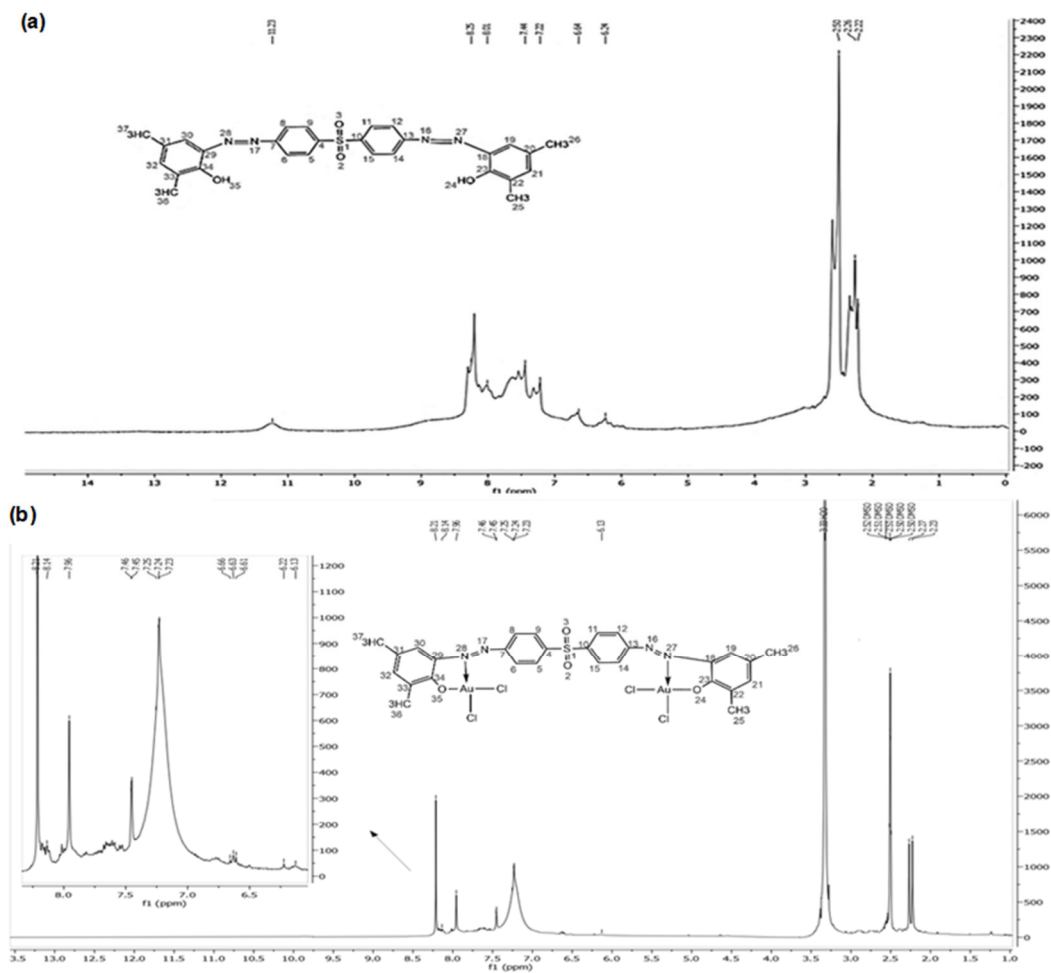


Fig S1. ¹H-NMR spectrum of (a) SBDP-DMP ligand and (b) its Au(III) complex in DMSO-*d*₆ solvent

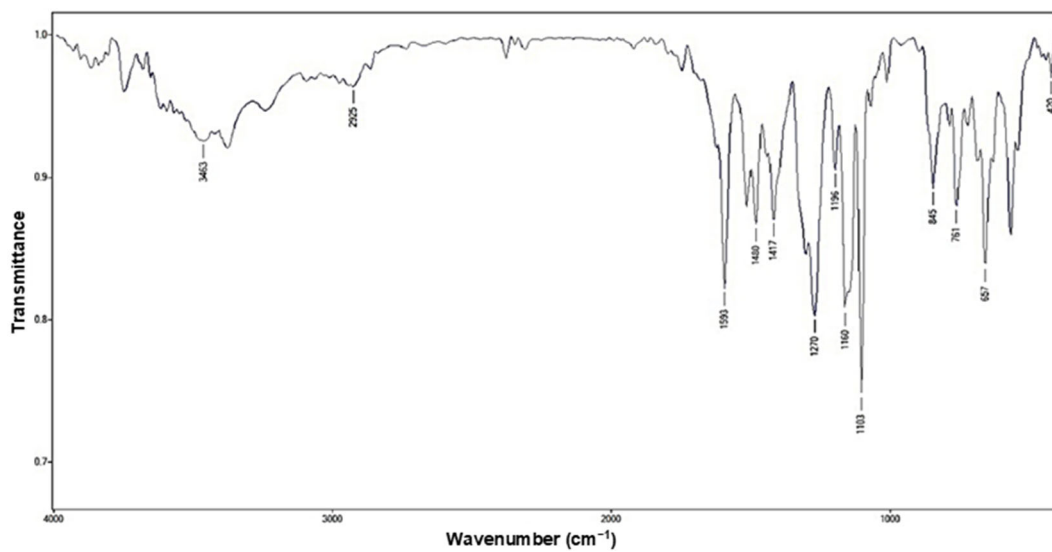


Fig S2. Infrared spectrum of SBDP-DMP ligand

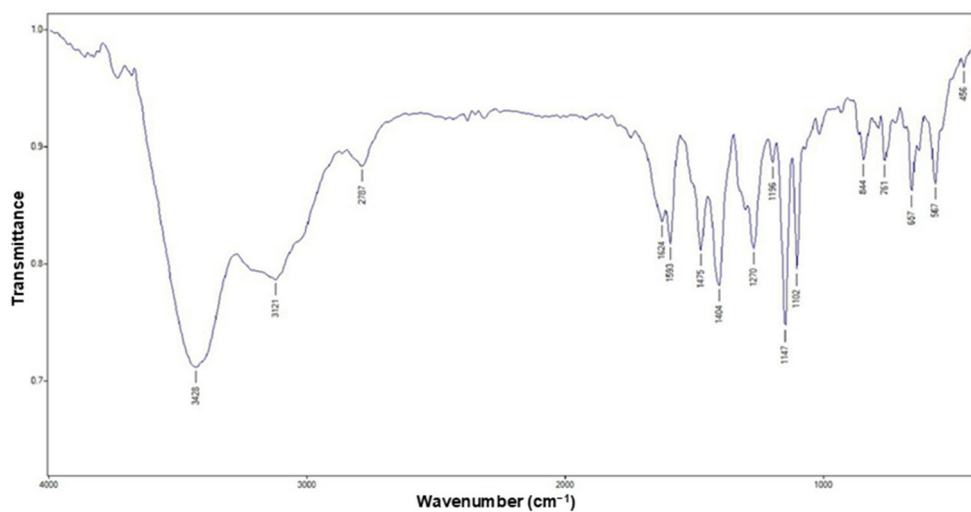


Fig S3. Infrared spectrum of Au(III) complex with SBDP-DMP ligand

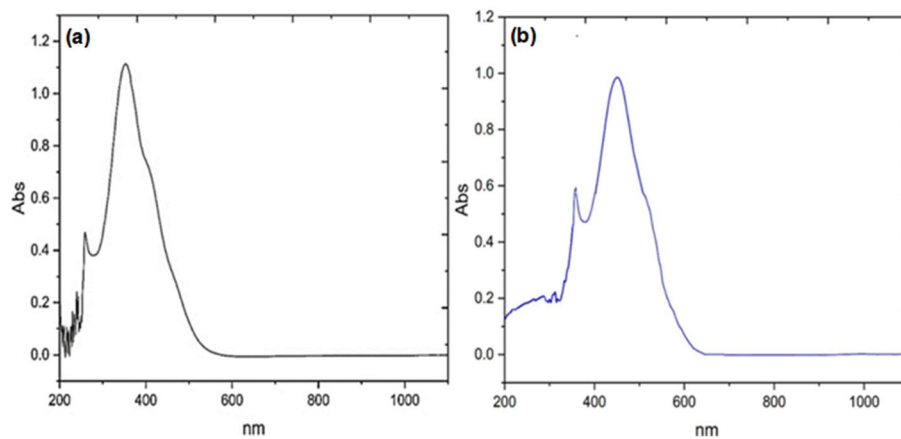


Fig S4. UV-visible spectrum of (a) SBDP-DMP ligand and (b) its Au(III) complex

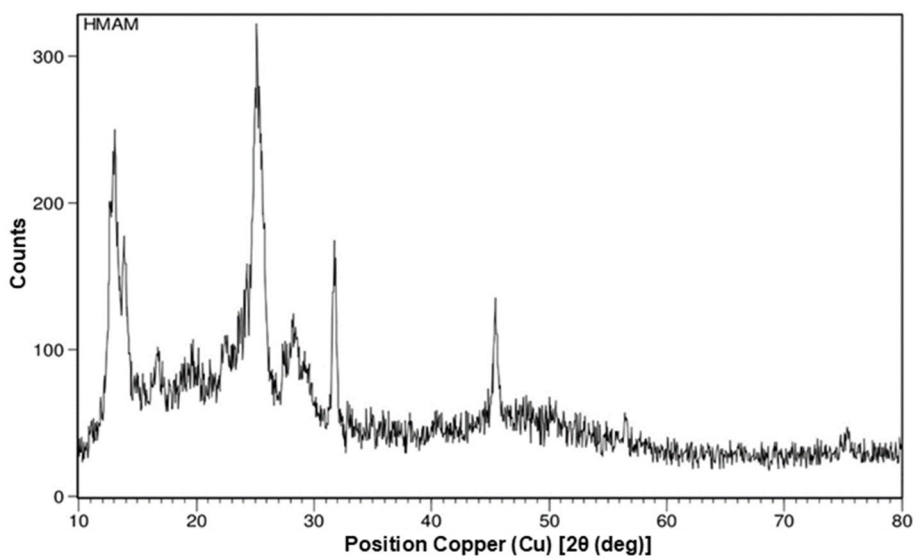


Fig S5. X-ray diffraction of SBDP-DMP ligand

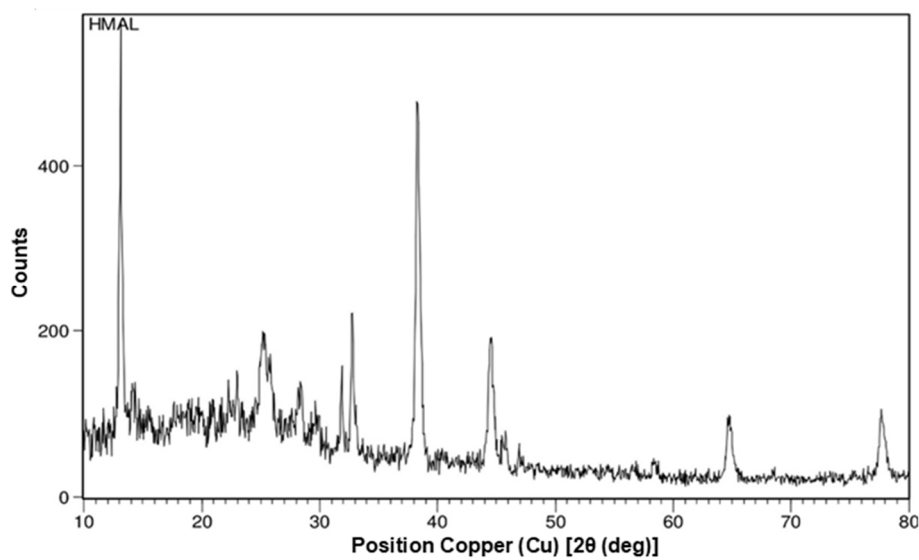


Fig S6. X-ray diffraction of Au(III) complex with SBDP-DMP ligand