

Electronic Supplementary Data

Synthesis, spectral elucidation, antibacterial, antioxidant and DNA studies of ONNO tetradentate Schiff base metal(II) complexes derived from Benzene-1,4-dicarboxaldehyde

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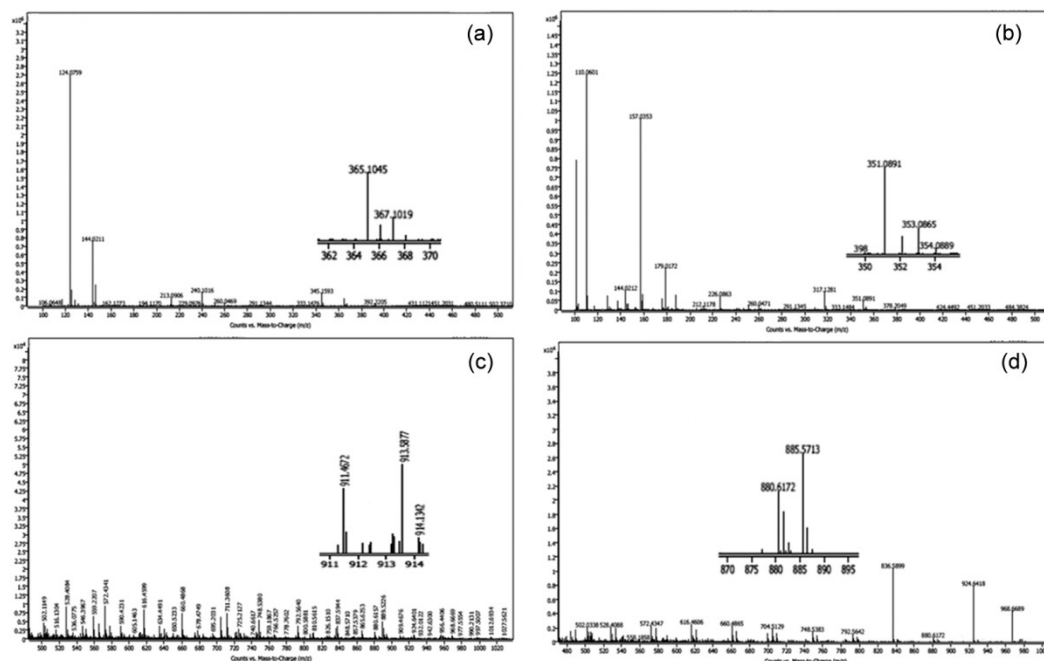


Fig. S1 — Mass spectra of (a) L₁, (b) L₂, (c) compound 4 and (d) compound 4

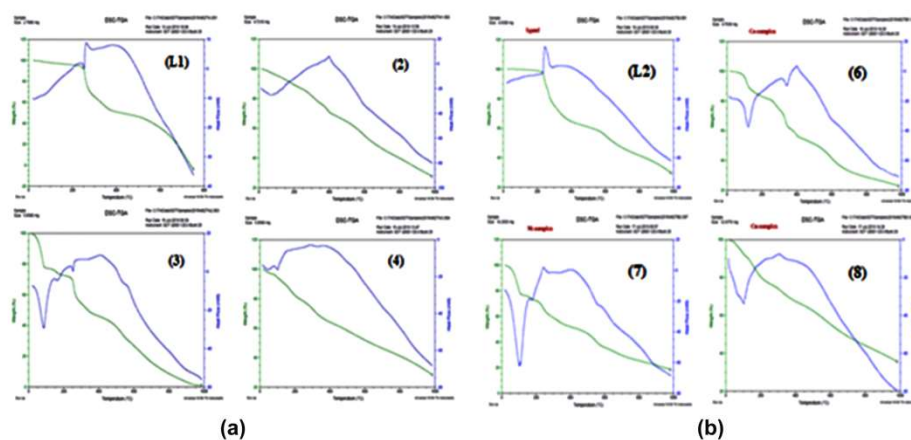


Fig. S2 — Thermograms of (a) ligands L₁ and its metal complexes (Co(II) (2), Ni(II) (3) and Cu(II) (4)) and (b) L₂ and its metal complexes (Co(II) (6), Ni(II) (7) and Cu(II) (8))

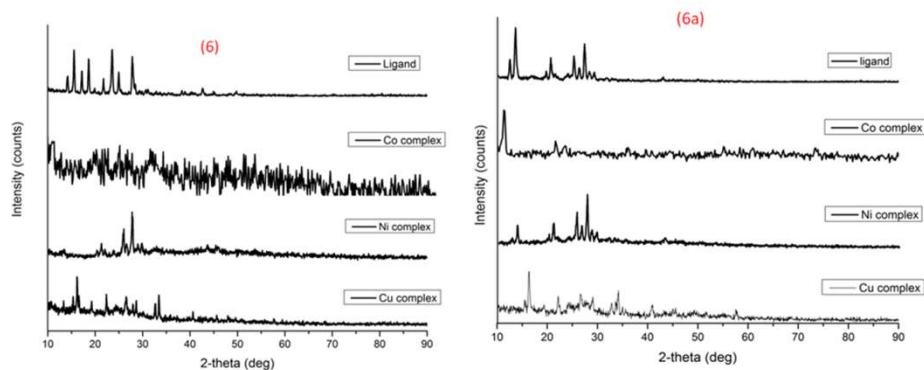


Fig. S3 — PXRD plots of ligands (1 (left panel) and 2 (right panel) and their metal (Co(II), Ni(II) and Cu(II)) complexes