

Synthesis, Characterization, Thermal aspects, Density Functional Theory study and *in-vitro* antibacterial evaluation of Cr(III) complexes based on Pyrazolone Phenylhydrazone Ligands

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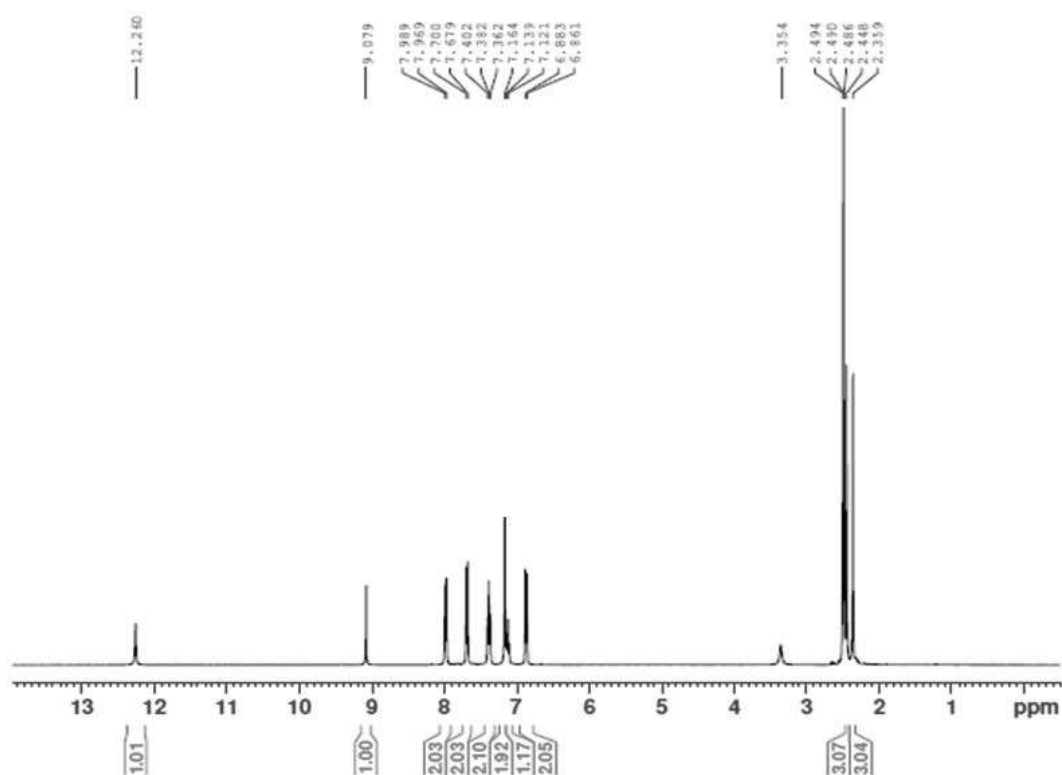


Figure 1: ¹H NMR spectra of Ligand L1

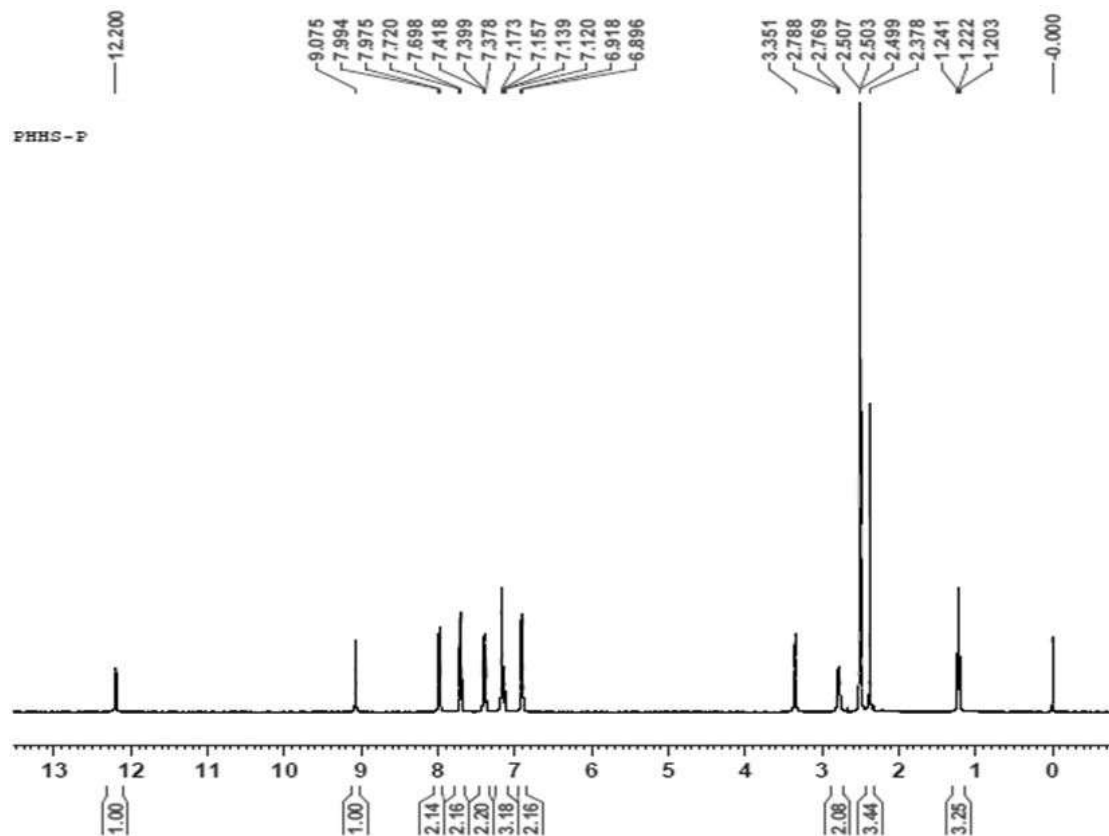


Figure 2: ¹H NMR spectra of Ligand L2

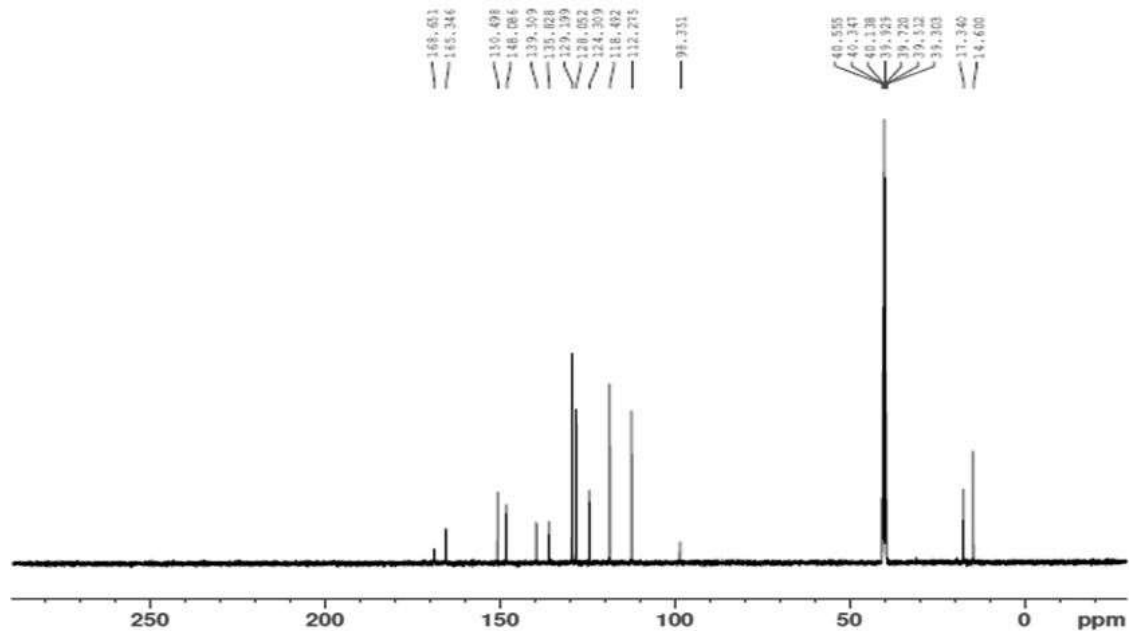


Figure 3: ¹³C NMR spectra of Ligand L1

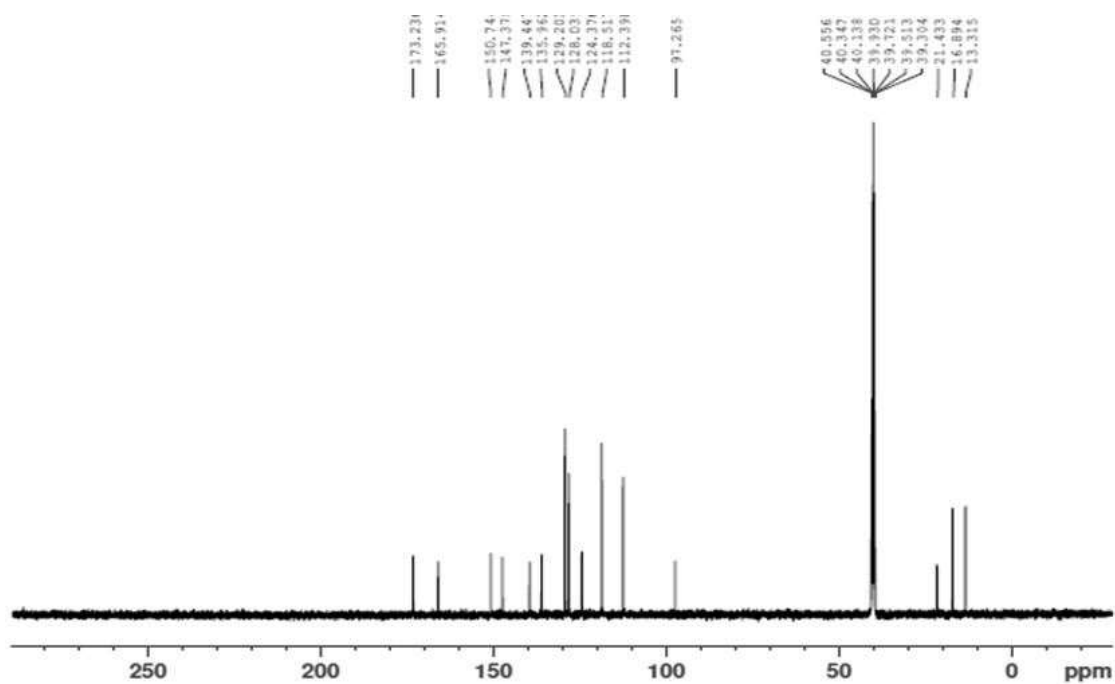


Figure 4: ^{13}C NMR spectra of Ligand L2

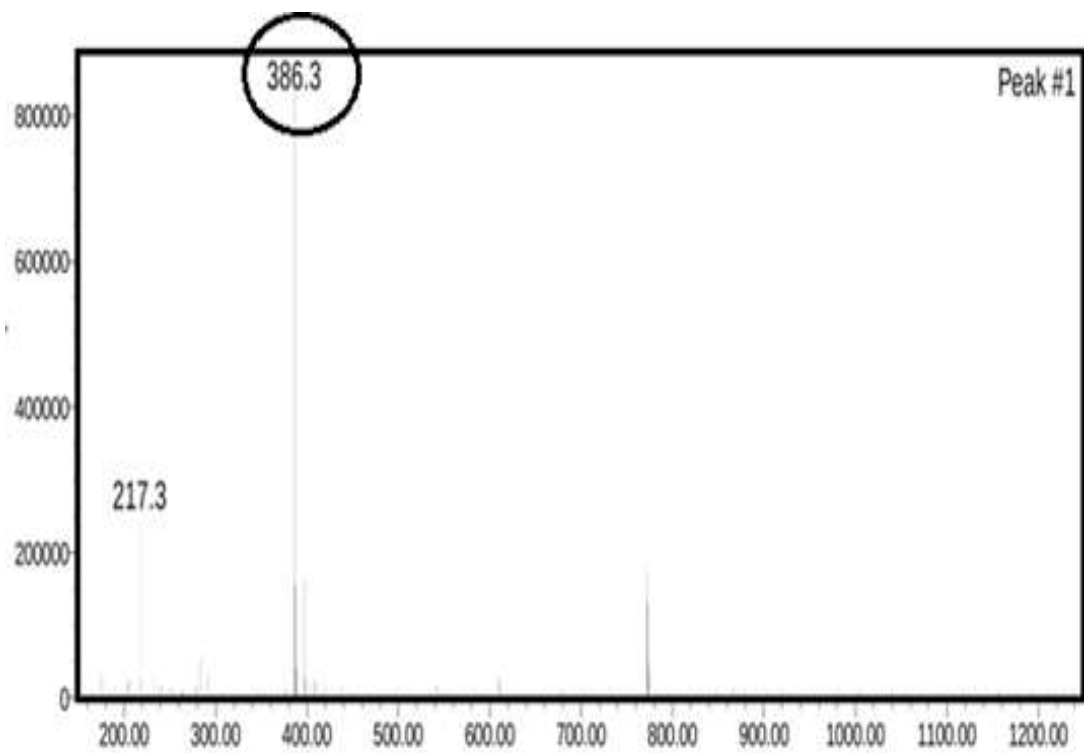


Figure 5: Mass spectra of Ligand L1

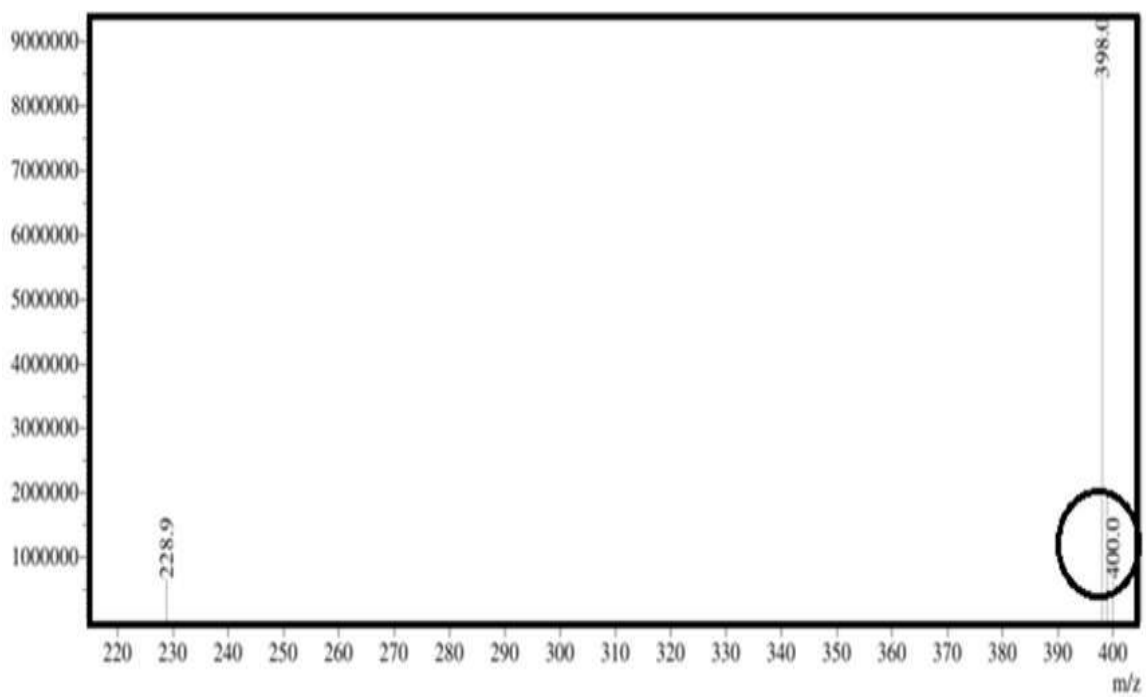


Figure 6: Mass spectra of Ligand L2