

Electronic Supplementary Data

Synthesis, crystal structure, spectroscopic and superoxide dismutase activity of new copper(II) and nickel(II) complex of *N'*-[phenyl(pyridin-2-yl)methylidene]benzohydrazone

R N Patel*, Vishnu P Sondhiya, Dinesh K Patel, K K Shukla & Y Singh

Department of Chemistry, APS University, Rewa (MP) 486 003, India

Email: rnp64@ymail.com

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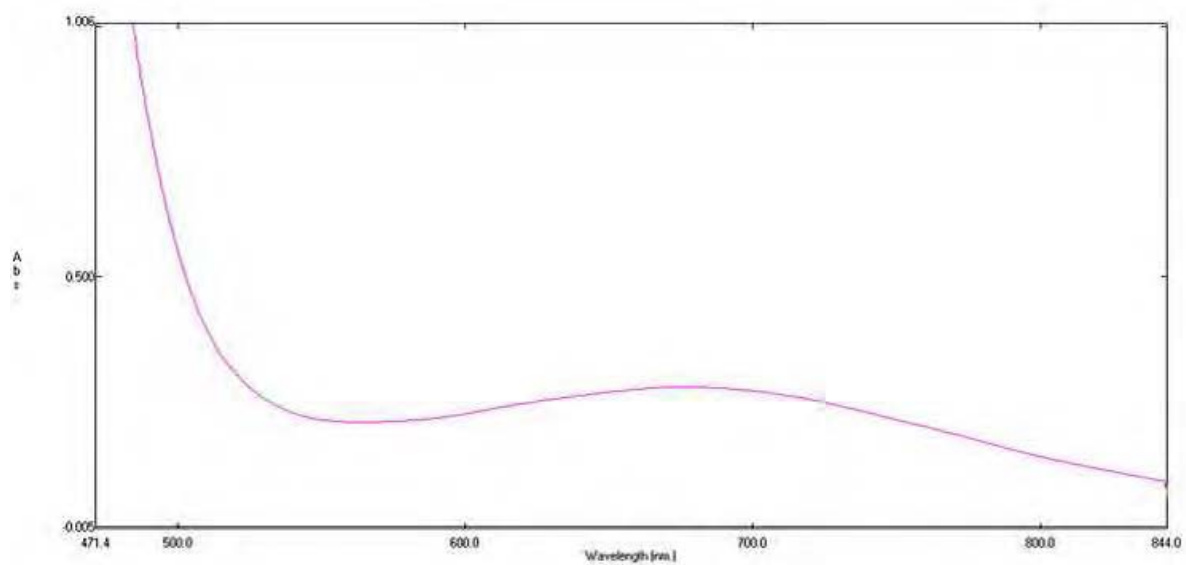


Fig. S1– UV-visible spectrum of copper(II) hydrazone complex [Cu(L)(HL)]NO₃.H₂O (**1**) in 100% DMSO.

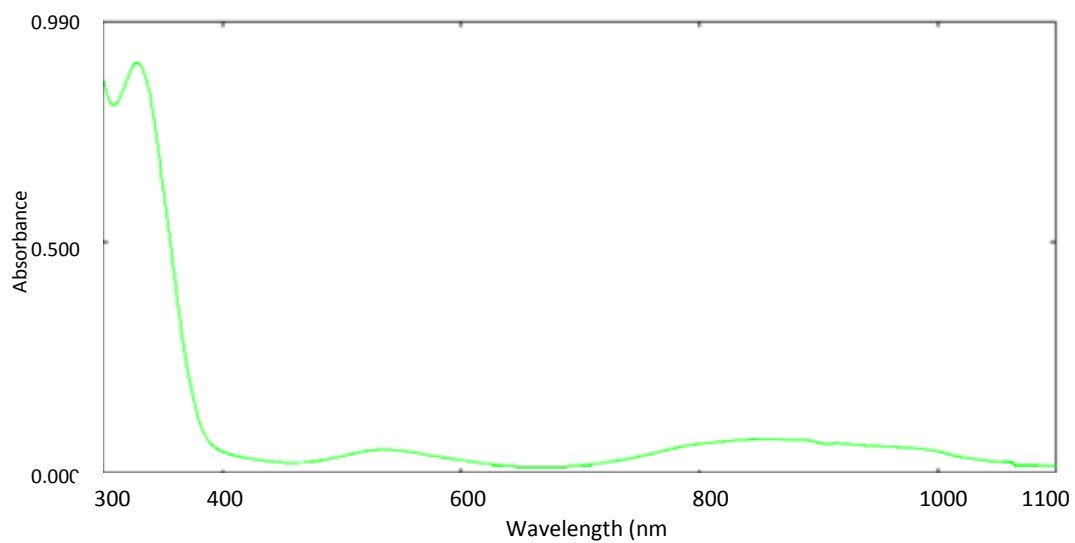


Fig. S2 – UV-visible spectrum of nickel(II) hydrazone complex [Ni(L)(HL)]NO₃.H₂O (**2**) in 100% DMSO.

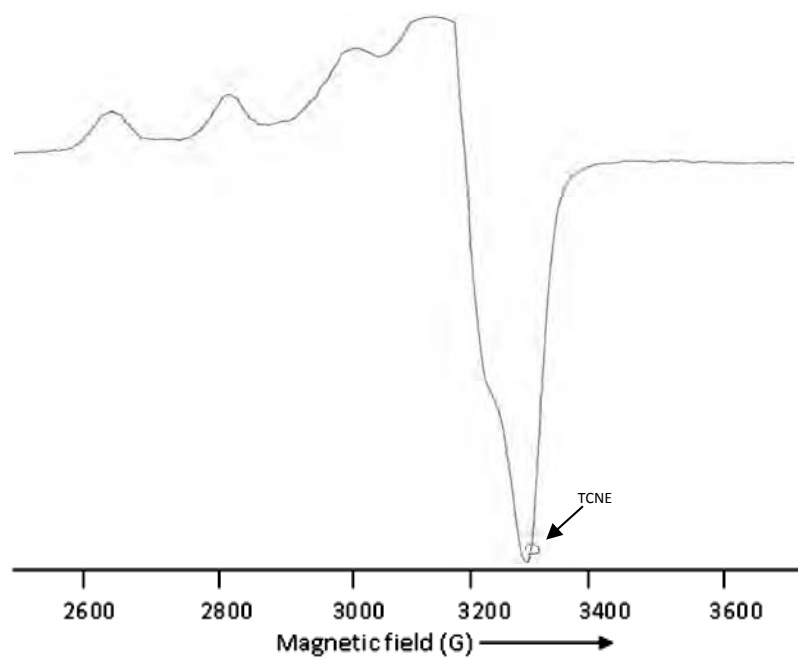


Fig. S3 – EPR spectrum of $[\text{Cu}(\text{L})(\text{HL})]\text{NO}_3 \cdot \text{H}_2\text{O}$ (1) at LNT.