

Physicochemical Characterization of Metal Complexes with Schiff Bases Ligand

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Abstract: *In the Present work first we synthesise Schiff base of some heterocyclic amine with aromatic amine, the chelating ability of Schiff base help to form metal complexes, and therefore Schiff base further react with metal ion to form metal complexes. The physical measurement and structural elucidation by spectrum like UV-Vis, FT-IR, ¹H-NMR, used in this work.*

Keywords: Aromatic Amine, Aromatic Aldehyde, Sulphuric Acid, Ethanol, and Metals Halide.

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