

Review of: "Synthesis and Antibacterial Screening of Cefradine Schiff Bases and Their Metal Salts"

Samir Bondock¹

¹ Mansoura University

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The manuscript submitted by the authors described simple synthesis of some Schiff base derivatives and their metal salts to assess their antibacterial activity. Unfortunately, the authors do not supply NMR spectral data to confirm the structural of prepared compounds. What is the stability of Schiff bases in strong alkali medium NaOH? Is there any chelation between the azomethine and amide NH with metal salt occurred? If NO? What is the reason? How the authors recorded the spectral data of metal salts?? Are they soluble in DMSO? The authors mentioned the coupling constant between aromatic protons are equal 1.2 or 2.2? Are these values true???? What is the stable configuration of Schiff bases? & Why?