

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

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Potential competing interests: No potential competing interests to declare.

Thank you professor for the opportunity to review the article. I congratulate all the authors for their effort to presenting the preset work.

In the method for salts of cefradine Schiff bases (9-35), silver nitrate is used. silver nitrate does not forming salt with carboxylic acid if yes equivalent nitric acid is liberated which may decompose imine bond. Elaborate it with suitable reference. For determination of ionic nature of salt, authors should do conductometric analysis - explain complete formation of salt (ionic nature) or not; co-ordinate bond formation.

Need additional analysis like - electronic analysis, thermal analysis (salt of high melting and water of crystallization or amorphous), voltametric analysis.