

# 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.

The current article titled "Synthesis and Antibacterial Screening of Cefradine Schiff Bases and Their Metal Salts" Ref: 0VARS0 deals with synthesis of the titled compounds and their antibacterial properties investigation. Weak antibacterial properties were observed by some of the synthesized agents relative to the parent analog. Minor changes are needed considering the following items.

- No <sup>13</sup>C-NMR data were mentioned. Also, no HRMS or elemental analysis data were reported for the synthesized compounds.
- Selection of *S. aureus* and *E. coli* among many other bacteria for testing should be justified.
- Concentration of the compounds tested should be mentioned. It should base on molar value equivalent due to diverse molecular weights of the investigated agents.