

Review of: "Synthesis of Nickel Nanoparticles Using Ionic Liquid-Based Extract from *Amaranthus viridis* and Their Antibacterial Activity"

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Potential competing interests: No potential competing interests to declare.

In this manuscript, the authors have written a research paper on the Synthesis of Nickel Nanoparticles Using Ionic Liquid-Based Extract from *Amaranthus viridis* and Their Antibacterial Activity. However, the formation of Ni nanoparticles has been claimed based on XRD data, which is also not indexed properly. Therefore, materials should be characterized using TEM with SAED mode, and the XRD data should be analyzed using Rietveld XRD phase analysis for consideration of publication of this manuscript.