

Review of: "Synthesis of 1, 2-Disubstituted Benzimidazoles at Ambient Temperature Catalyzed by 1-Methylimidazolium Tetrafluoroborate ([Hmim] BF₄) and Investigating Their Anti-ovarian Cancer Properties Through Molecular Docking Studies and Calculations"

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Potential competing interests: No potential competing interests to declare.

This is an interesting study, but it needs some revisions, as shown in the points below:

1. Synthesized compounds should be characterized using FT-IR, ¹HNMR, and ¹³CNMR spectroscopic techniques.
2. The anticancer effect of synthesized compounds using common ovarian cancer cell lines such as SW-626, PA-1, and SK-OV-3 should be investigated by the MTT method and compared with the anti-ovarian cancer properties through molecular docking studies.