

Review of: "A Novel One-Pot Three-Component Approach to Orthoaminocarbonitrile Tetrahydronaphthalenes Using Triethylamine (Et₃N) as a Highly Efficient and Homogeneous Catalyst Under Mild Conditions and Investigating Its Anti-cancer Properties Through Molecular Docking Studies and Calculations"

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Potential competing interests: No potential competing interests to declare.

The manuscript presents an innovative synthesis method for ortho amino carbonitrile tetrahydronaphthalenes, which is commendable for its contribution to green chemistry and medicinal chemistry fields. Note the following suggestions to improve the quality of the research article.

1. Justify the choice of triethylamine as a catalyst over others, based on efficiency, cost, environmental impact, or other relevant factors.
2. Discuss any limitations of the current study, including potential biases, the scope of molecular docking studies, and how these might be addressed in future work.
3. Clearly describe the docking protocol, including software versions, detailed analysis of ligand-protein interactions, emphasizing the significance of observed binding modes and comparing them with known inhibitors when possible.