

Review of: "A Novel One-Pot Three-Component Approach to Orthoaminocarbonitrile Tetrahydronaphthalenes Using Triethylamine (Et_3N) as a Highly Efficient and Homogeneous Catalyst Under Mild Conditions and Investigating Its Anti-cancer Properties Through Molecular Docking Studies and Calculations"

Azza T. Taher¹

1 Cairo University

Potential competing interests: No potential competing interests to declare.

Manuscript Title:

A Novel One-Pot Three-Component Approach to

Orthoaminocarbonitrile Tetrahydronaphthalenes Using

Triethylamine (Et 3N) as a Highly Efficient and

Homogeneous Catalyst Under Mild Conditions and

Investigating Its Anti-cancer Properties Through Molecular

Docking Studies and Calculations

The manuscript can be published after correction.

- 1. In the title: o-Amino.
- 2. In the abstract: How did the authors decide that the new compounds can be taken orally??
- 3. The authors must mention existing designed medications or clinical trials compounds that resemble the synthesized compounds.
- 4. Tetrahydronaphthalene: This compound is not a heterocyclic ?? but a hydrocarbon compound.
- 5. Determine the exchangeable protons (NH2).
- 6. Prefer to make 13CNMR.
- 7. Please add the IUPAC name for each compound.
- 8. Check the chart of compounds 4e,h,l &k; there are missing protons.
- 9. Prefer to test these compounds in vivo on some cancer cell lines.

