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| **SOCIALIST REPUBLIC OF VIETNAM**  **Independence -Freedom -Happiness**  *Hanoi, dd/mm/yyyy* |

**PEER REVIEW FOR A SCIENTIFIC MANUSCRIPT**

**Reviewer’s full name** (Academic title, academic degree; position, and affiliation):

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**Title of the manuscript**: ……………………………………………………............

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**Date received:** …………………….…………………………………….…………

**REVIEWER’S COMMENTS**

*(Please mark an “√” in the appropriate box and provide detailed comments based on the suggestions on the following page)*

**1. Content**

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| --- | --- | --- |
|  | **Yes** | **No** |
| Aligns with the journal’s objectives and standards | ☐ | ☐ |
| Offers new contributions to science or technology | ☐ | ☐ |
| References and materials are up-to-date | ☐ | ☐ |
| Clearly and logically presented | ☐ | ☐ |
| The title is appropriate to the content | ☐ | ☐ |

**2. Conclusion**

|  |  |
| --- | --- |
| Publish after revisions based on comments, no further review needed | ☐ |
| Publish after revisions based on comments and further review | ☐ |
| Do not publish | ☐ |

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|  | **REVIEWER**  *(signature and full name)* |

**REVIEW OF THE MANUSCRIPT**

**Title of the manuscript**: …………………………………………………...

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**Suggested review content**:

1. Originality: Are the results original and clearly defined? Do the results contribute novel and advanced insights into the current scientific knowledge?

2. Significance: Are the results interpreted appropriately? Are they significant? Are all conclusions justified and supported by the results?

3. Quality of presentation: Is the article written in an appropriate way? Are the data and analyses presented appropriately? Are the highest standards of presenting results applied?

4. Scientific reliability: Is the study properly designed and technically reliable? Are the analyses performed with the highest technical standards? Is the data robust enough to draw the conclusions? Are the methods, tools, software, and reagents described with sufficient details to allow another researcher to reproduce the results?

5. Interest to readers: Are the conclusions engaging and relevant to the interests of readers in the field of tropical science and technology?

6. Overall merit: Is there an overall benefit to publishing this work? Does the work provide an advance towards the current knowledge?

7. Detail comments:

- Title of the article: Is it fully reflecting the content of the manuscript? Other comments or suggestion.

- Abstract: Is it properly written in the format required by the journal (as a single continuous paragraph without line breaks)? Is it concise and fully reflecting the purpose of the paper, research methods, and main results?

- Keywords: Are they suitable for index purposes? Are there any that needed to add or remove?

- Introduction: Is it convincing enough in terms of the purpose and objectives of the article? Any recommendations on addition or reduction?

- Research topic: Is it significant and advanced?

* Data and Research methods: Are the sources and reliability of the data addressed? Are the methods consistent with the research objectives and clearly described in the manuscript? Are there suggestions for additions or reductions in this section? Any additional comments?
* Results: Are the results presented clearly, comprehensively, and reliably? Any suggestions for improvement?
* **Figures and/or Tables**: Are the figures and tables reflecting the research findings (e.g., Are quantities, units, errors, numbers, and symbols in the figures and tables legible?).
* **Illustrations:** Is the manuscript including an overall illustration of the research area, spatial scope, or study location? Are the resolution and clarity of the illustrations sufficient, and are the symbols legible? Provide comments on the captions and annotations of each illustration, with suggestions for improvement or reduction.
* Discussion: Are the results interpreted logically and in depth? Are the findings coherent, convincing, and comparable to previously published results? Any additional comments?
* Conclusion: Does it align with the paper’s objectives? Does it summarize the main findings/themes and remain consistent with points discussed in the commentary and discussion sections? Are there recommendations for future research? Any comments or recommendations?
* References: Are the references sufficient and following the format required by the journal, both in-text and in the reference list? Identify any missing or irrelevant references.

8. English language: Is the English language appropriate and understandable?

9. Overall recommendation (accepted without revision, minor revision, major revision, major revision with returned review, reject):……………………

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