

**TROPICAL JOURNAL OF CHEMISTRY**

**Reviewer Form**

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**A. MANUSCRIPT DETAILS**

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| --- | --- |
| **Field** | **Details** |
| Journal | Tropical Journal of Chemistry |
| Manuscript Number |  |
| Type of Paper |  |
| Title of Paper |  |
| Name of Authors |  |

**B. REVIEWER’S SPECIFIC COMMENTS PER SECTION**

Provide specific comments on the manuscript’s sections using the provided number line (e.g., 1=Poor to 5=Excellent). For each section, please focus on the following aspects (as applicable):

* **Abstract**: Clarity, conciseness, and accuracy of the research summary.
* **Introduction**: Clarity of the research problem, objectives, and relevance of background information.
* **Methodology**: Appropriateness of methods, clarity of descriptions, and potential flaws.
* **Results**: Accuracy and clarity of the data presentation, adequacy of analysis.
* **Discussion**: Interpretation of results, logical coherence, and integration with prior work.
* **Conclusion**: Summarization of findings, implications, and suggestions for future research.
* **References**: Relevance and completeness of citations, correct referencing style.
* **Figures/Tables**: Clarity, accuracy, and relevance to the text.

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| **Section** | **Rating (1-5)** | **Specific Comments** |
| Abstract |  |  |
| Introduction |  |  |
| Methodology |  |  |
| Results |  |  |
| Discussion |  |  |
| Conclusion |  |  |
| References |  |  |
| Figures/Tables |  |  |

**C. ETHICAL CONSIDERATIONS**

Please review the manuscript with the following ethical concerns in mind and provide comments where applicable:

* **Data Integrity**: Confirm that the data presented in the manuscript is original, accurate, and appropriately analyzed. Any manipulation or fabrication of data should be flagged.
* **Human/Animal Research**: If applicable, verify that the manuscript adheres to ethical guidelines regarding research involving humans or animals, including informed consent and ethical treatment.
* **Acknowledgments**: Ensure that any financial or material support is clearly acknowledged, and that any conflicts of interest are disclosed.
* **Ethical Approval**: Confirm that the authors have obtained ethical approval for their research (if applicable) and have mentioned it in the manuscript.

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| **Ethical Concern** | **Rating (1-5)** | **Specific Comments** |
| Data Integrity |  |  |
| Human/Animal Research |  |  |
| Acknowledgments |  |  |
| Ethical Approval |  |  |

**D. REVIEWER’S GENERAL COMMENTS AND REMARKS**

Provide general comments and recommendations for the manuscript. Please note any major strengths, weaknesses, or areas for improvement. You may continue your comments on another sheet if necessary.

**E. REVIEWER’S RECOMMENDATION**

Mark with "X" one of the following options:

|  |  |
| --- | --- |
| **Recommendation** | **Mark (X)** |
| Publish as is (The manuscript meets all standards without any revisions.) |  |
| Accept with minor revisions (Editor will check. Specific comments provided below.) |  |
| Accept with moderate revisions (Changes recommended by reviewer are necessary.) |  |
| Accept with major revisions (Substantial changes are required.) |  |
| Reject: Article not suitable for publication in Tropical Journal of Chemistry. |  |
| Reject outright for reasons noted by the reviewer (Please be specific in your comments.) |  |

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   4 = Very Good: Strong manuscript with only minor revisions required.  
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