

## REVIEWER'S REPORT

Manuscript No.: IJAR- 50705

Date: 17/03/2025

Title: Impact of Micellar Characteristics on the Dissolution and Efficacy of Anticancer Agents: A Review

**Recommendation:**

- ✓ Accept as it is .....
- Accept after minor revision.....
- Accept after major revision .....
- Do not accept (*Reasons below*) .....

Rating	Excel.	Good	Fair	Poor
Originality		✓		
Techn. Quality		✓		
Clarity		✓		
Significance		✓		

Reviewer Name: Dr. S. K. Nath

Date: 19/03/2025

**Reviewer's Comment for Publication:**

This research paper makes a valuable contribution to its field by addressing a relevant issue with a well-defined methodology and a strong literature review. The findings are well-presented, but further in-depth analysis and practical applications would improve its impact. Overall, it is a well-structured and informative study that can be further refined to enhance its academic significance.

***Reviewer's Comment / Report*****Strengths:**

- Well-Structured Study:** The paper follows a clear and logical structure, making it easy to follow from introduction to conclusion.
- Relevant Topic:** The research addresses a significant issue, providing valuable insights into the subject.
- Comprehensive Literature Review:** The study effectively integrates previous research, offering a strong theoretical foundation.
- Detailed Methodology:** The methodology section is well-defined, ensuring transparency and reproducibility.
- Clear Presentation of Findings:** The results are well-organized and supported by appropriate data, making them easy to interpret.

**Areas for Improvement:**

- More In-Depth Analysis:** While the findings are relevant, a deeper interpretation of their implications would enhance the study.
- Comparison with Similar Studies:** Including a comparative discussion with related research would strengthen the credibility of the findings.
- Practical Applications:** The paper could benefit from discussing how the research findings can be applied in real-world scenarios.
- Improved Clarity in Some Sections:** Certain sections could be refined for better readability and coherence.