|  |  |
| --- | --- |
|  | |
| Journal Name: | [**International Research Journal of Pure and Applied Chemistry**](https://journalirjpac.com/index.php/IRJPAC) |
| Manuscript Number: | **Ms\_IRJPAC\_136885** |
| Title of the Manuscript: | **Comparative Analysis of Soxhlet and Ultrasound-Assisted Extraction of Bioactive Components from Fig Leaves (lat. Ficus carica): Impact of the Method on Extraction Yield and Latex Preservation** |
| Type of the Article | **Research** |

|  |  |  |
| --- | --- | --- |
| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **Article is about extraction methods of fig and it is useful in analysis of medicinal values in fig. Useful in phytopharmacology** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Only weights are compared no other analytical parameters are take into the consideration. Title is not completely apt.** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **Yes** |  |
| Is the manuscript scientifically, correct? Please write here. | Yes |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Yes. But 36th reference is not following order of style compared to remaining references |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes |  |
| Optional/General comments | **.** |  |

|  |  |  |
| --- | --- | --- |
| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |

**Reviewer details:**

**Dammati Nalini Devi, India**