|  |  |
| --- | --- |
|  | |
| Journal Name: | [**Journal of Experimental Agriculture International**](https://journaljeai.com/index.php/JEAI) |
| Manuscript Number: | **Ms\_JEAI\_137325** |
| Title of the Manuscript: | **Nutritional Characterisation of Leucaena leucocephala Leaves: Insights for Sustainable Livestock Production** |
| Type of the Article | **Journal** |

|  |  |  |
| --- | --- | --- |
| 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.** | **The research is relevant to the livestock industry especially in ruminant animal nutrition. The study describes the importance of leucaena as a feed resource for ruminants looking at its nutritional composition as well as the limitations to its full utilisation. The study further provides recommendation on future research.** | The article provides an insight of nutritional parameters of the tree leaves (leucaena) that will be helpful in understanding the benefits of inclusion of leucaena leaves as alternate sustainable resource. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **It is suitable though with little suggestion** | Yes, it is suitable, and also modified according to reviewer suggestion |
| 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. | **The abstract is well written** |  |
| Is the manuscript scientifically, correct? Please write here. | Yes it is scientifically correct |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | The references are not sufficient. The authors need to consult additional literature in this area to buttress the work | Yes, I have made modifications according to the suggestions |
| 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 detail)* |  |