|  |  |
| --- | --- |
| Journal Name: | [**South Asian Research Journal of Natural Products**](https://journalsarjnp.com/index.php/SARJNP) |
| Manuscript Number: | **Ms\_SARJNP\_131497** |
| Title of the Manuscript: | **Comparative Antioxidant and Anti-ulcerogenic Effect of Chloroform and Methanol partitioned leave extracts of Harungana madagascariensis on wistar albino rats.** |
| 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** *(Please correct the manuscript and highlight that part in the manuscript. 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 comparative antioxidant and anti-ulcerogenic effects of chloroform and methanol partitioned leaf extracts of Harungana madagascariensis highlight the potential therapeutic benefits of this plant in managing oxidative stress and ulcer-related diseases. Here’s a breakdown of the significance of this research** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes** |  |
| **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 study investigates the comparative antioxidant and anti-ulcerogenic effects of chloroform and methanol partitioned leaf extracts of Harungana madagascariensis, a plant known for its traditional medicinal uses. The primary objective was to evaluate the antioxidant potential and the ability of these extracts to protect against ulcer formation, with a focus on identifying which solvent yields more potent bioactive compounds.** |  |
| **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 |  |
| **Is the language/English quality of the article suitable for scholarly communications?** | Yes |  |
| **Optional/General** comments | **In vivo antioxidants assays procedure have to brief in methodology. (2.3.1 to 2.3** |  |

|  |  |  |
| --- | --- | --- |
| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. 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:** | |
| Name: | **M. Shankar** |
| Department, University & Country | **Adichunchanagiri University, India** |