|  |  |
| --- | --- |
| Book Name: | [Microbiology and Biotechnology Research: An Overview](https://www.bookpi.org/bookstore/product/microbiology-and-biotechnology-research-an-overview-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_ 5681** |
| Title of the Manuscript: | **COMPARATIVE EXTRACTION OF ESSENTIAL OILS OF Mentha piperita (MINT) BY STEAM DISTILLATION AND ENFLEURAGE** |
| Type of the Article | **BOOK CHAPTER** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**Nigerian Journal of Chemical Research, Vol. 26, No. 2, 2021**

**Available:** [**https://www.ajol.info/index.php/njcr/article/view/220929**](https://www.ajol.info/index.php/njcr/article/view/220929)

**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.** | This manuscript provides valuable guidance on selecting the optimal extraction method for specific plants, enabling resource conservation, maximizing yield, and streamlining the process for improved efficiency and time savings. |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | The title of the article is suitable, but making it more attractive could enhance its appeal. |  |
| **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 could be more comprehensive and clearer. I suggest revising it to use shorter sentences and provide better clarity on the first read, reducing confusion. |  |
| **Is the manuscript scientifically, correct? Please write here.** | Yes, manuscript 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. I suggest that the article would benefit from an expanded introduction, additional comparative methods, and more references to support the content and enhance credibility. |  |
| **Is the language/English quality of the article suitable for scholarly communications?** | The content is suitable, but refining the language to improve clarity, precision, and overall quality would enhance the article's effectiveness. |  |
| **Optional/General** comments | Add proper image of mints leaves/ plant as well as schematic image of both method (steam distillation & Enfleurage for better understanding. |  |

|  |
| --- |
| **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:**

**Adarsh M. Patel, Veer Narmad South Gujarat University, India**