

**Review Form 3**

Journal Name:	<a href="#">Asian Journal of Agricultural and Horticultural Research</a>
Manuscript Number:	Ms_AJHR_127488
Title of the Manuscript:	OPTIMIZATION, CHARACTERIZATION, & EVALUATION OF SPENT MUSHROOM-BASED BIOFUNGICIDE FOR TOMATO DISEASE MANAGEMENT
Type of the Article	Original Research Article

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**PART 1: Comments**

	Reviewer's comment	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 study was conducted with the aim of finding an effective biofungicide in the fight against various tomato pathologies. The biofungicidal potential of used fungi was examined and the results obtained by the authors are very convincing. This solution is innovative, especially since few researchers have had to conduct such experiments in depth until now. It is therefore a manuscript that would be recommended.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title of the article is appropriate for the subject matter. However, it would be more suitable to give the tomato its scientific name ( <i>Lycopersicon esculentum</i> Mill. or <i>Solanum lycopersicon</i> , depending on the author's convenience).	
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 of the article is complete. I would even say that there would be superfluous elements like the paragraph relating to the design of the study that I necessarily recommend omitting in this section.	
Is the manuscript scientifically, correct? Please write here.	The structure of the article is already good, but some details need to be revised: <ul style="list-style-type: none"> <li>The general objective of the study and its specific objectives should not be considered as a subsection of the Introduction but rather, could be considered as a paragraph within the said section.</li> <li>In the materials and methods section, I suggest that you merge the subsections related to "Optimization of SMS-Based Biofungicide Formulation Through Enhanced Beneficial Microbial Population Density upstream". This will allow you to avoid redundancies and back-and-forths in the presentation of your ideas. It will also improve the editorial quality of your article and make it more digestible.</li> <li>Still at the level of the materials and methods section, the same previous remark is repeated for the subsection relating to "Physico-chemical Characterization of SMS-based Biofungicides" which should not come back downstream of the writing... everything concerning this part of the study must be mentioned from the first time it is referred to.</li> </ul>	
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. At the level of the results and discussion, from the subsection "Inhibitory Effects of SMS-based Biofungicide Against Selected Fungal Diseases of Tomato", there is a real lack of comparison of the results obtained with similar works. The author must imperatively deepen his discussion from this subsection.	
Is the language/English quality of the article suitable for scholarly communications?	Language quality can be improved for scholarly communication.	
<u>Optional/General</u> comments	Overall, the topic itself is very interesting. The results are just as interesting. The quality of the images as well as their presentation model by the authors is clear. By integrating the various remarks highlighted, the article in general will be even more digestible than it already is.	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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