

Review Form 3

Journal Name:	Asian Journal of Advanced Research and Reports
Manuscript Number:	Ms_AJARR_130569
Title of the Manuscript:	Antihyperlipidemic Potential of Piper nigrum: A Natural Approach to Lipid Regulation
Type of the Article	

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.	The manuscript titled " <b>Antihyperlipidemic Potential of <i>Piper nigrum</i>: A Natural Approach to Lipid Regulation</b> " highlights the use of <i>Piper nigrum</i> as a natural remedy for managing high lipid levels. With hyperlipidemia being a major risk factor for cardiovascular diseases, this study explores how it can regulate the lipid metabolism effectively. It underscores the importance of traditional medicine and dietary approaches as safer and cost-effective alternatives to synthetic drugs.	
Is the title of the article suitable? (If not please suggest an alternative title)	<b>Antihyperlipidemic Potential of <i>Piper nigrum</i>: A Natural Approach to Lipid Regulation</b> " is clear and informative, but it can be improved. For example, it could be change to "Lipid-Lowering Effects of <i>Piper nigrum</i> : A Natural Solution for Hyperlipidemia" or Exploring the Antihyperlipidemic Properties of Piper nigrum"	
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 improved by starting with a clearer introduction to hyperlipidemia, emphasizing its significance as a risk factor for cardiovascular diseases. It should also highlight the limitations of current lipid-lowering drugs, justifying the need for safer, natural alternatives like <i>Piper nigrum</i> . Additionally, the methodology used in the study (e.g., the specific model or system) should be briefly mentioned to add clarity. The key findings, such as the specific reductions in cholesterol or triglyceride levels, should be more explicitly stated to make the results more tangible. Finally, the conclusion should reinforce the relevance of the study in offering <i>Piper nigrum</i> as a promising alternative to conventional therapies.	
Is the manuscript scientifically, correct? Please write here.	Yes, I believe the manuscript is scientifically correct.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	I believe the references could be expanded. The discussion section needs to be more comprehensive, and the results should be explained more clearly. Adding more recent and relevant references would strengthen the manuscript.	
Is the language/English quality of the article suitable for scholarly communications?	The language and English quality need improvement, as there are grammatical and spelling errors throughout the manuscript. A thorough review and editing are recommended.	
Optional/General comments	The introduction and materials section should be more concise, while the results and discussion sections need to be expanded for greater clarity. For the results, it would be beneficial to present data in the form of figures instead of tables, along with clear statistical significance, to enhance understanding. Additionally, the results should be explained in more detail. The conclusion is unclear and does not align with the observed results, and this should be addressed to reflect the findings more accurately.	

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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:

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