

Review Form 3

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_122221
Title of the Manuscript:	Hypolipidemic Activity Of Manjal Noiku Kudineer Against Atherogenic Diet-Induced Hyperlipidemia In Experimental Rats
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This manuscript is of significant importance to the scientific community as it provides evidence supporting the hypolipidemic activity of ManjalNoikuKudineer (MNK) , a Siddha polyherbal formulation. By demonstrating the ability of MNK to reduce body weight and improve lipid profiles in atherogenic diet-induced hyperlipidemic rats, the study highlights a potential natural alternative for managing hyperlipidemia, a major risk factor for cardiovascular diseases. The histopathological findings further reinforce the therapeutic value of MNK, suggesting minimal liver damage and promoting its use as a safe antihyperlipidemic agent.	
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.	YES	
Are subsections and structure of the manuscript appropriate?	YES	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	This manuscript appears to be scientifically robust and technically sound for several reasons. Firstly, it follows a well-established experimental model by using atherogenic diet-induced hyperlipidemic Wistar Albino rats, which is a standard approach to studying hyperlipidemia. The study's methodology is clear, with measurable outcomes such as body weight, blood lipid profile, and liver lipid profile, all of which are relevant indicators of hyperlipidemia. Additionally, the inclusion of histopathological analysis provides further validation of the observed biochemical changes, adding a layer of depth to the findings.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	YES	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	YES, the article suitable for scholarly communications.	
Optional/General comments		

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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Reviewer Details:

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